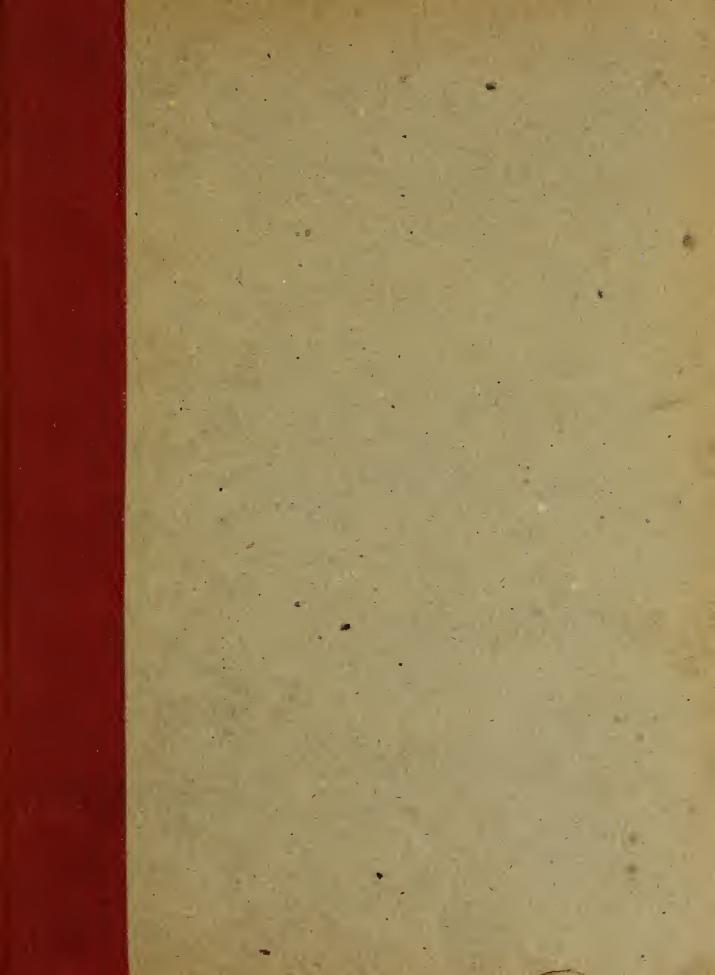
Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.



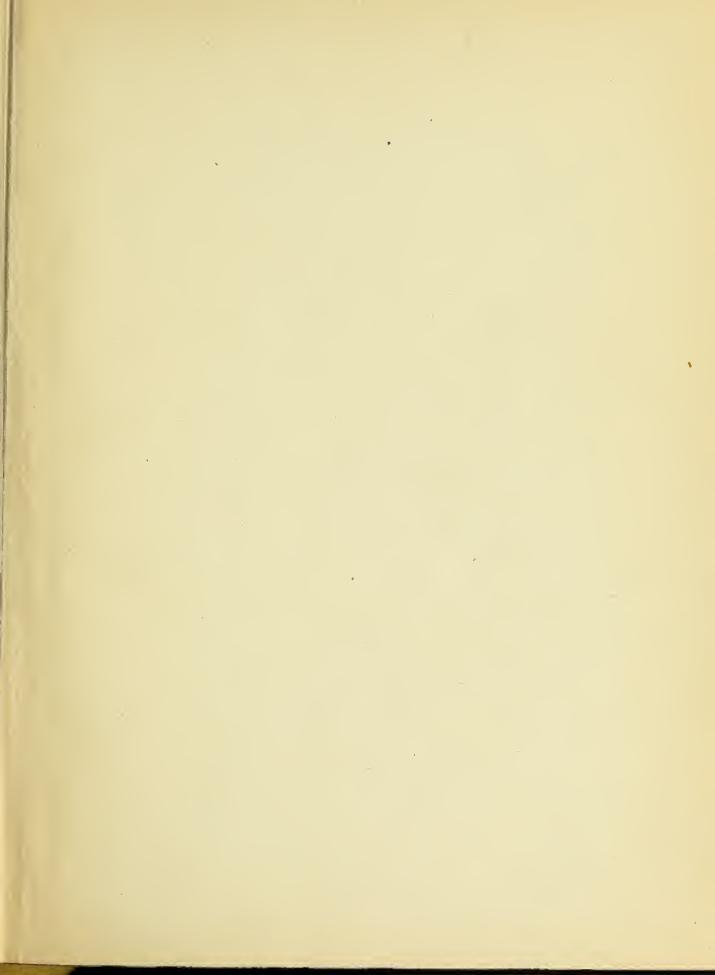


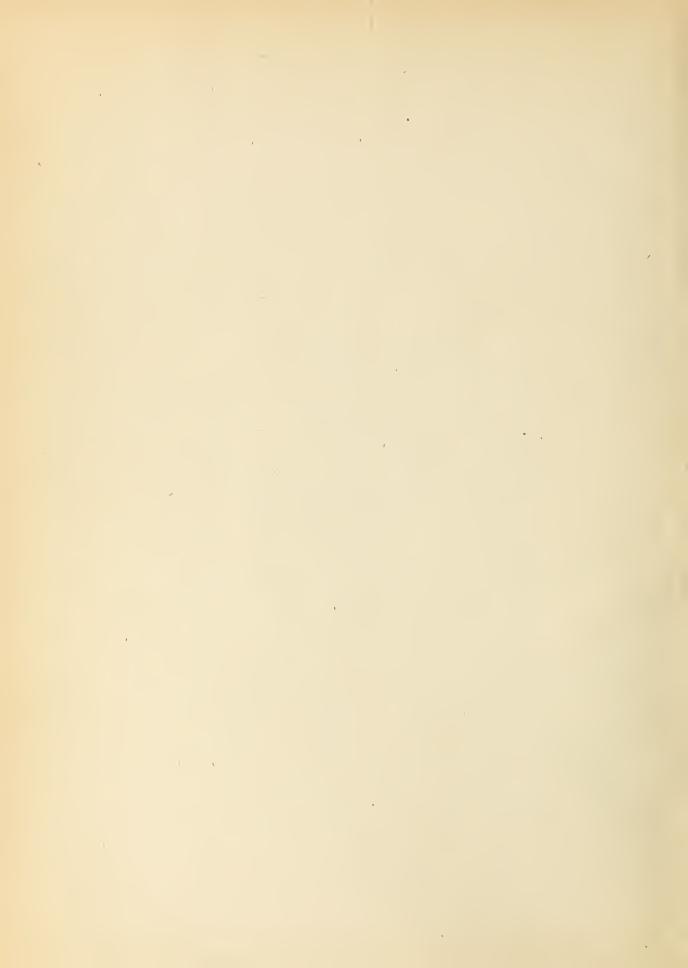
UNITED STATES DEPARTMENT OF AGRICULTURE LIBRARY



1.96 BOOK NUMBER R31Tta 1941 319293

gro 8-7671





UNITED STATES DEPARTMENT OF AGRICULTURE SOIL CONSERVATION SERVICE WASHINGTON, D. C.

PRECIPITATION IN THE MUSKINGUM RIVER BASIN JANUARY, 1941

By

Climatic and Physiographic Division Soil Conservation Service

Muskingum Watershed Conservancy District

Works Projects Administration in Ohio
0. p. 65-2-42-282

and

National Youth Administration for Ohio

Office of Research May - 1941 562157 agri-31-34 S Derivation Service

S Derivation of Derivation of the

17.3

A read

the state of the same

319293

Tabulation of

PRECIPITATION on the MUSKINGUM RIVER WATERSHED, OHIO by DAYS and HOURS

Stations for which records are tabulated are listed on pages 2 and 3 and their locations are shown on the map, page 4. Tabulations are made only for days having measurable precipitation and only for those stations at which precipitation was recorded. Blank columns are provided on the hourly tabulation sheets for insertion of six-hour and twelve-hour values.

LEGEND

STATIONS

Station number. Figure before the hyphen indicates county in which station is located and on the map appears once in large characters in each county. Figure after the hyphen indicates location of station within the county and appears on the map adjacent to the dot designating the station site.

10-21b Small letter following station number indicates that number was

Small letter following station number indicates that number was formerly used for another nearby station location.

Capital letters preceding station number indicate station is in a special study area. MC, for example, designates Mill Creek area.

PRECIPITATION

MC-2

Precipitation of three-hundredths of an inch. Values are recorded to nearest hundredth of an inch.

Trace of precipitation (less than half of one one-hundredth of an inch).

Station installed. Symbol appears on daily tabulation sheet in the column for day of installation.

Station discontinued. Symbol appears on daily tabulation sheet in the column for day of discontinuance.

Time of precipitation unknown. Asterisk (*) appears in spaces for first and last hours of period of unknown distribution; dashes (—) appear in spaces for intervening hours. Whenever period of unknown distribution extends for two or more successive days, an asterisk (*) preceding figure indicates amount shown is total accumulated during the period.

No record available. Symbol appears on daily tabulation sheet in the column for day where record is missing. No symbol is used unless surrounding stations indicate occurence of precipitation.

т

.03

· ≠

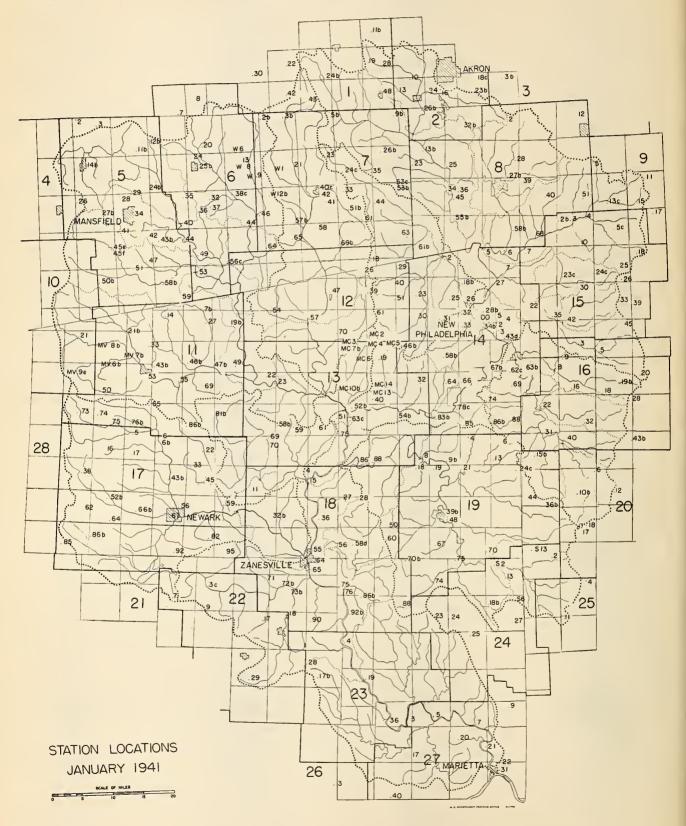
NR

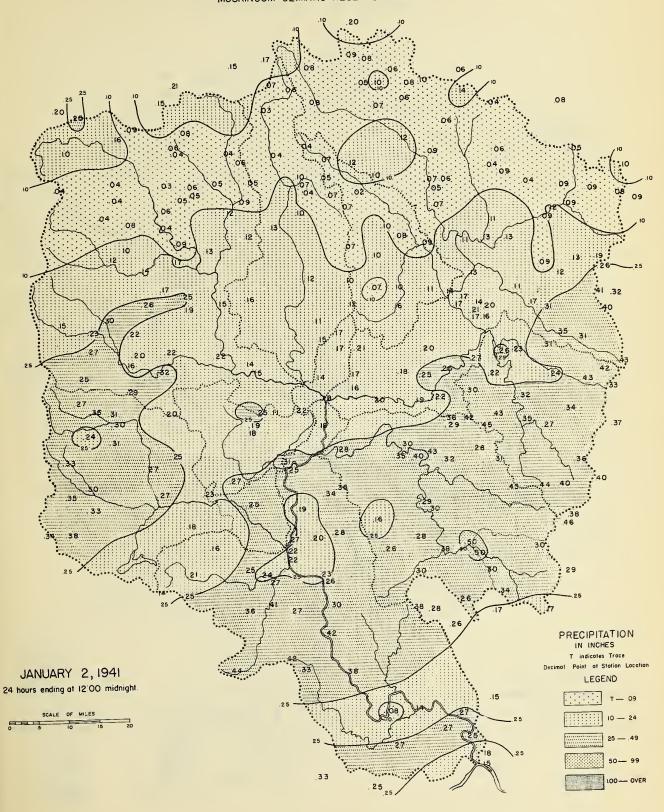
Station List

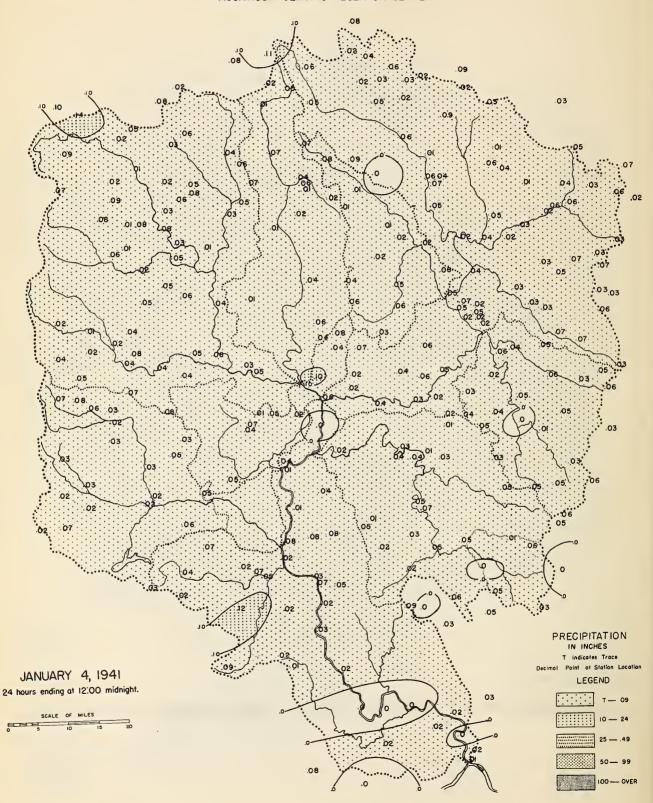
			Station	List			
М	EDINA CO., NO.1	ASHLAND C	D., ND.6 (Contid)	STAR	K CD., NO.B (Cont'd)	KNDX (D ND.11 (Contid)
i-Itb	C.R. Towster R.F.D. 2 Medino		O Cummings Nond	B-23	Miss Irene Mosgrave R FD North Lowrence		Dwight Jewett Bladensburg
1-19	June Dutt R.F.D. I Medina		Gaard D 2 Ashland	8-25	Joseph H Brond		Clyde Burger
1-22	Llayd Clinesmith		ward C. Seiss	B-27b	R F D I Conol Fulton J. B. Yaung		Mortinsburg
045	R.F.D. 5 Medino		D I Ashland		Contan		MES CD NO 12
I-24b	Mrs Kotherine Ritter R.F.D. I Chippewa Loke		vis D Beck FD. Loudonville	8-28	Horry Renkerl R.FD. 3 Conton	12-1B	Jocob 5 Miller R F D Fredericksburg
1-28	Coral Everhard R.F.D. 2 Wodswarth		lliam J. Bishop yesville	B-34	Homer R. Snyder Massitton	12-26	C S Miller R F D. 5 Millersburg
1-30	Ray Stroup	6-3Bc Wa	Iter D. Bowie	B-36	Thomas Young	12-29	Howard E. Shaup
1-42	Spencer Arthur Unangst	-	romesville sworth Secrest	8-39	Mossition tra M. Goren	12-39	Winesburg Stanley L Miller
	Ladi		D Lucos	0-33	R.F.D. 4 Conton	12-39	Berlin
1-43	Horvey L. Allen R.F.D. 2 Seville		thur McKinley FD 2 Lakeville	B-40	5 J Dewolf R FD I Canton	12-40	W A. Engle Millersburg
I-4B	Haward Randoll Wadswarth	6-49 Mr	s. Mary Easterday	8-45	R. F Snyder	12-47	Oscar Miller
			rrysville A McBride	B-51	Massillon Catherine Hoger	12-51	Millersburg Dan Hershberger
	JMMIT CO., ND.2		ED Perrysvitte		Minervo		Walnut Creek
2-10	Robert W Stump R.F.D. I Barbertan		arge A Bunting udonville	B-55b	Warren Hollinger Novorre	12-\$4	Poul Alexonder Glenmont
2-13	E.J Fitzpotrick Cuyahoga Folls	MUDDY	FORK AREA	B-\$8b	Charles C Hammon Conton	12-57	Herbert Anderson Killbuck
2-16	Theodare Ley	W-1 I.D	Swansan	B-61b	Dwight Kirk	12-61	William Kaser
2-1Bc	R F D 5 Akran George H Steffee		D. S. Wooster D. Hootman	0.60	Wilmani Passa Williams	12-70	R F.D. 4 Millersburg
	Ellet	R	D I Palk	8-68	Bessie Wittioms Woynesburg	12-10	R.F.D. 3 Millersburg
2-23b	E. J Fitzpotrick Cuyohaga Falls		y Campbell F.D. 2 Jeromesville	COI	LUMBIANA CO, ND 9	Ç05	HDCTON CD , NO 13
2-24	Leo Clauss	w-9 w	L Purdy	9-\$	Andrew J. Bush	13-19	Rass M. Ames
2-26b	Borbertan Charles Pettit		F.D. 5 Wooster hn Arnold	9-11	Homesworth William D King	13-22	R F D. 4 Fresna Effie R Frye
2.701	Borberton John King		FDS Waaster y Compbell	6.17.	Honovertan William D King		R FD. 2 Walhonding
2-32b	RFD.6 North Contan		FD 2 Jeromesville	9-13c	Honoverton	13-23	RFD 2 Wolhonding
Р	DRTAGE CD , NO.3	WAY	NE CO, NO 7	9-15	Jaseph Balen Kensington	13-32	Haward Hothem RFD I Newcamerslov
3-3b	Glenn H. Minnich		Mann	9-17	L H Capeland	13-40	BD Stingel
	Mogodare		st Solem Iton E Miller		Honovertan ,	13-51	R F D 3 Coshocton G. J. Williams
	HICHLAND CO., ND.S	R	F.D. 2 West Salem		IDRRDW CO., NO.10		Coshocton
S-2	Fred E. Post Plymauth		orren Knipp eston	10-21	Jahn W Bowen Chesterville	13-S2b	Andrew Bachman R.F.D. 3 Coshocton
5-3	Iro E. Bockensta Shilch		mes Bochmon ylestawn	GRANI	NY & DRY CREEKS AREA	13-S4b	Ronold Phillips R F D. I West Lofayett
5-1 tb	Enos Springer		en B. Hormon	MV-6b	C. F Boldwin	t3-58b	FH Dixan
5-12b	R.F.D. 2 Greenwich H.W Warkmon		FD 6 Wooster orl O. McClintock	MV-7b	R FD 2 Mt Vernan Chorles H. Cassell	13-59	Tunnel Hill Norman E Camp
3-120	R.F.D. 2 Greenwich		F D. 2 Wooster	my-70	R.F.D 2 Mt. Vernon	13-35	Tunnel Hill
5-14b	Clyde Caaper Shelby		ul J Hartzier eilersville	MV-Bb	Horold E. Debolt R.F.D. 2 Frederickstown	13-61	Fred Veigel R.F.D.I. Coshocton
5-24b	W. N. Groff		W. Galehouse	MV-9e	Jahn A Butler	13-63c	D W West Cashocton
5-26	Mansfield Rabert Wolker		orshollville Iliam Critchfield		5 por to	13-69	Frank Pigman
	Crestline		noster		NOX CD, NO II	13-70	R F D Tunnel Hitl
S-27b	Paul Gages R.F.D. 3 Monsfield		ssell Malcuit rville	11-7b	R F D. 2 Donville	13-70	Lowrence R. Anderson Frozeysburg
5-2B	Mrs. Fred Wagner R.F.D. 3 Monsfield		ilter H M=tzler ioster	1 1-14	L.W. Page R.F.D. Butler	13-75	J. H. Rondles Coshocian
S-29	J. R. Harringlon	7-41 J.	T. McClure	11-19ь	Albert C. McClurg	13-86	Albert T. Kieron
5-34	Mansfield J. W. McMillin		noster mes Dilucco	l I-21b	Grear D.W. Goadelt	13-BB	R.F.D. 2 Coshocton Poul R. Reiger
	Monsfield	Wo	poster		Frederickstown		R.F.D 2 Coshocton
5-41	Rass Finney R.F.D. 5 Monsfield	7-44 Me R.	nno Gerber F. D. 2 Orrville	11-27	Merritt Hochstettler R.F.D. 2 Donville	M	LL CREEK AREA
5-42	N E Smith R.F.D. S. Monsfield		s Clair Heffelfinger F.D. I Wooster	11-33	Horald Dovis R.F.D. 2 Mt Vernon	MC-2	Sam Brenly R.F.D. I Boltic
5-43b	Harvey Stewort	7-51b Do	nald R Wilson	11-43b	Edgor L. Mill	MC-3	Arthur Michel
5-44	Lucos Dha Bublic Service		plecreek E Locke	11-466	Mt. Vernan Herbert Boiley	MC-4	RFD. Millersburg Ward Arnold
J-44	Dhio Public Service Lucas		E Locke Iton		R.F.D. I Howord		R F.D. I Boltic
5-4Se	H J. Lintan Lexington		Iver E Sidle FD 2 Schreve	I I-47b	R.E. Jones Howard	MC-S	G. A. Welling R F D 3 Fresno
5-47	Wolfer Lang	7-5B M.	D. Mellinger	11-49	Wilmont Cline	MC-6	Dole Porkhill RFD. 2 Fresno
S-50b	RFD 5 Mansfield Dscor Porsans		F.D. 4 Waoster byne Welfy	11-50	R.F.D. 2 Donvilte A.G. Cromer	мс-7ь	Elmer Miley
	R F D. I Bellville	R	FD. 2 Applecreek		Mt Liberty		RFD 3 Millersburg
5-51	irvin Hope Bellville		nil Pongsette FD. 2 Beoch City	11-53	D. D. Edgor Mt Vernon	MC-10b	R.F.D. 3 Cashacton
5-5Bb	Earl E Heininger Butler	7-64 A.	A Bruce g Prairie	11-\$5	Donald M. Gretzer Gombier	MC-13	R.E. McConnell R.F.D. 2 Fresno
5-59	Woyne B Holtar		g Prairie H. Martin	11-6\$	Myrtle M. Lohmon	MC-14	Stanley Shenemon
	R F D. 2 Butler	51	reve	11-69	R.F.D. 4 Mt. Vernon D.B. Fawcett		R.F.D. 2 Fresno
Δ	ASHLAND CO., NO.6		on Dher edericksburg	11-69	Gombier		CARAWAS CO., NO.14
6-7	Robert Londis R.F.D. I Nova	5TA	RK CO., NO B	11-73	W C. Smith Centerburgh	14-00	M.C.R.C. Office New Philodelphio
6-B	Chorles Newcomer	B-2 W	illis L McKinney	11-74	L.R Morey	14-2	R.T. Wolfe
6-20	R.F.D. 1 Nova Ed Rawlond		ortville onald Heffelfinger	11-75	R FD 2 Centerburgh Chorles Bird	14-5	Beach City Gearge W. Worner
0-20	Ed Rawlond Nonkin		tionce	3	R FD. 2 Centerburgh	14-6	Boliver E. E. Lenhort
6-24	Wolter Shuey	B-13b T.	W. Janes	П-76ь	Elma J Hunter		

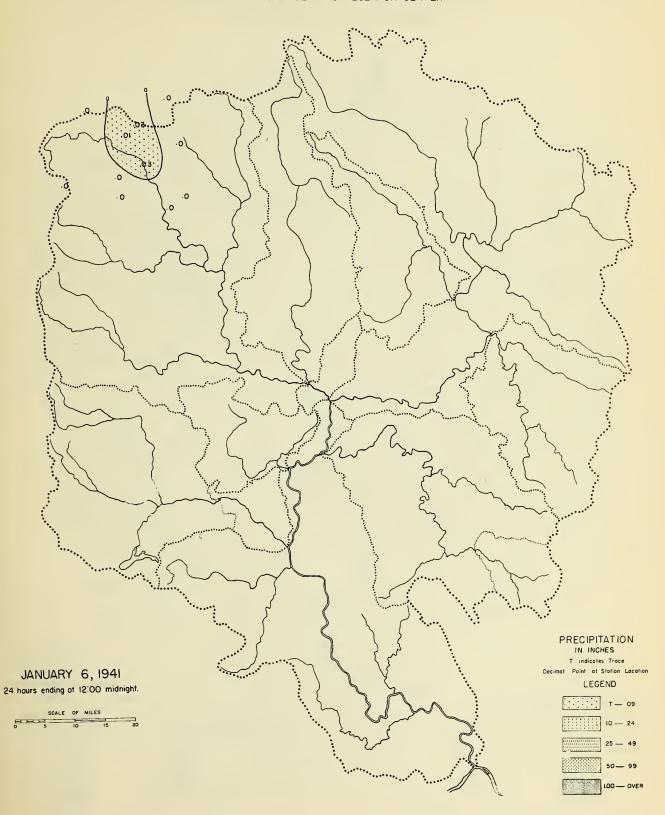
Ctation Liet

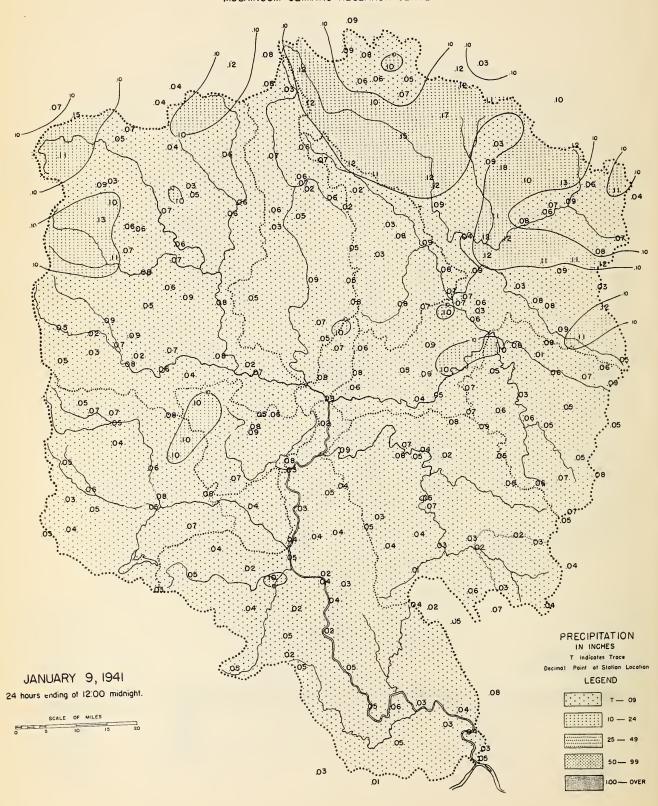
			Statian List				
TUSCARA	AWAS CO., ND.14 (Cant'd)	CARRO	DLL 60 , NO 15 (Cant'd)	MU5KIN	GUM CO., ND.IB (Cant'd)	PER	RY CD., ND.22 (Cant'd)
	C.H. Huff dineral City	15-39	Charles K. Nable R.F.D. 1 Amsterdam	18-32b	C.D. Richardson R.F.O. I Nashpart	22-7	Ira F. Caaperider Thannville
	William Cale	15-42	Paul T. Leggett	IB-36	Tam D. Bradley	22-9	C F Catterman
	New Philadelphia	15.45	Leesville	10.60	R.F.D. 5 Zanesville	00.17	Glenford
	rank Hamilton RFD I Mineral City	15-45	Henry Slates R.F.D. 2 Scia	18-50	C.F Mases New Cancard	22-17	Albert J. Hammer R.F.D 2 New Lexington
	denry H Renner Shanesville	н	ARRISON CO., NO.16	18-55	Clarence J. Weidig Zanesville	22-18	Mansan H. Wilson Raseville
14-25 F	red Smith	16-3	Rabert Fierbaugh	18-56	Gerald F. Reed	22-28	E. I. Price
	R.F.D. 1 Oaver /ardy Seymare	16-5	Canattan Gearge McCambs	IB-5Bd	R.F.O. 4 Zanesville C. L. Wilson	22-29	Partersville Samuel P. Starner
C	Daver		Scia		R F D 4 Zanesville	62-23	R F. D. 3 New Lexington
	Harry V. Haver R.F.D. Daver	16-8	Leland Engel R.F.O. I Uhrichsville	IB-60	O L. Busch R.F.D. I Narwich		MORGAN CD., NO.23
	Eugene Reiser New Philadelphia	16-9	Frank M. Naylar R.F.O. I Uhrichsville	IB-64	Graver Cleveland High School	23-1	Albert Cavis Ceavertawn
	tenry Trachsel	16-16	F. A. McE Iray	18-65	Claude C Neff	23-4	H C. Wilson
	Sugarcreek Tam Thamas	16-18	Deersville	ID 705	Zanesville Sam Gregary	07.17	R F.D. 5 McCannellsville
	R F D. 2 New Philadelphia	16-10	Arthur S. Beck R.F.D.4 Cadiz	16-700	R.F.D. 3 New Cancard	23-170	E. C. Sarret R. F. D. I. Malta
	Rabert Engler RFD I Daver	16-19b	Lea Thampson R F.O. 5 Cadiz	IB-7 I	Dennis Thampson R.F.O. I. Fultanham	23-19	Clifford 5. Hupp McCannellsville
	Raymand Zurcher	16-20	Dean B. Baker	IB-72 b	_	23-36	Reed Braakaver
14-34b B	R F.D. 2 New Philadelphia Bert Francis	16-22	R.F.O. 2 Jewett Fred Dearman	18-73b	White Cattage Hazel E. Oadds		Stackaver
	Vew Philadelphia Essie Emhaff	16.00	Tippecanae	10.76	R.F.O. 2 South Zanesville		NOBLE CO., NO. 24
	didvale	16 28	W. M. Cessna Cadiz	1B-75	Haward Pettibane Phila	24-2	L.C. English R.F.D 2 Ouaker City
	Edgar G. Shumacher Baltic	16-31	Glenn Eugene Black Freeparl	18-76	Mrs. Maggie E Eachman Phila	24-13	Guy Dliver R.F.D. I Sarahsville
14-5Bb J	J. F. Zimmerman	16-32	Melvin E Talbatt	18-86b	Arthur Winland	24-18b	Carlas Musser
	Peali Jahn M Ramig	16-40	R.F.D. 2 Freepart R.A. Yarnell	IB-8B	R.F.D. I Ouncon Folks Ren Lyans	24-23	Caldwell L E Hedge
Ų	Jhrichsville		Piedmant		Cumberland		R F D. 5 Caldwell
	Jahn Wright R.F.D. 1 Uhrichsville	16-43b	Leray Wark New Athens	IB-90	Arthur Lane R.F.D. 2 Raseville	24-24	Ira Baker R FD 5 Caldwell
	J. F. Zimmerman Peali	1.10	CKING CD, ND., 17	18-92b	Elfan Dicksan Blue Rack	24-25	H J. Harris Caldwell
14-66	Gearge Taylar	17-5	Fred Wagner			24-27	Elmer Dliver
	Newcamerstawn Ralph L. Hamiltan	17-6	R.F.D. 2 Utica Mary Lease	GU 19-4	ERNSEY CO., NO 19 Elgy P. Camen		Summerfield
٨	Newcamerstawn	17-0	R.F.D. I Utica		R.F.D. Kimbolton	N	MONROE CO, ND 25
	farry M. Mellar Jhrichsville	17-16	Jahn Mile R.F.O. 2 Jahnstawn	19-6	Ray F. Gearge R.F.D. 2 Part Washington	25-4	V R. Adair Waadsfield
	Thomas Orr Gilmare	17-17	Harry Keckly Utica	19-B	J. A. Addy Birds Run	25-11	Jaseph M Denbaw Lewisville
	Danald A Carruthers	17-22	Everett Priest	19-9b	Harry Barthalaw		Lewistine
	R F D. I Newcamerstawn Hallis Stewart	17-33	R.F.O. 1 St. Lauisville W. M. Stickle	19-13	Kimballan R. W Gray	5- S- 2	ENECA FORK AREA E. B. Randles
٨	Newcamerstawn		St. Lauisville		R.F D. I Winterset		Senecaville
	Gearge Taylar Newcamerstawn	17-38	I R. Hill Jahnstawn	19-15b	J. W. Patterson R. F. O. 4 Freepart	S-6	W 8 Spence Summerville
	Jahn F Zimmerman Peali	17-43b	Charles Snyder Venalta	19-IB	Jahn Duhamel R.F.O. I Birds Run	S-13	James H Law R.F.O. I Duaker City
	Paul J Jacaby	17-45	Frank Oavis	19-19	Emmet White		Wile v beauty on,
R	RFD. 2 Tippecanae	17-52b	R F.D. I. Newark Ervin W. Huffman	19-21	R F.D. I Kimbaltan A W. Marling	26-3	ATHENS CD., NO.26 Elza Linscatt
	E CREEK AREA		Alexandria		Kimbaltan		Amesville
	Navis Garber I.F.D. I New Philadelphia		Harald F Wilson Newark	19-24c	Ira George Antrim	WA5	SHINGTON CO., ND.27
	Ars. Charles Schafer I.F.D. I New Philadelphia	17-59	Russell O'Flaherty Hanaver	19-36ь	James Gracey Fairview	27-3	L.L. Rabinson Waterford
	and Craig	17-62	Frank Whitehead	19-39ь	Gail Abbatt	27-5	A. P. Stutes
	R.F.D. I New Philadelphia Ars Jahn Meissner	17-64	R.F.O. I Pataskala Claude Elder	19-44	Cambridge W. M. Vanfassen	27-7	Severly Albra King
	I.F.D. 1 New Philadelphia		Alexandria		R.F.O. 2 Ouaker City		Lowell
CAR	RDLL CO., ND. 15	17-66Ь	Jae S. Rades Greenville	19-48	L. W. Harding Cambridge	27-9	Charles Reiter Lower Salem
15-2b V	William Earnest Martin	17-67	L.B. Haltan	19-67	J. C Stamm R.F. D. 2 Cambridge	27-17	J. D. Murdack R.F.D. 3 Stackpart
	Malvern George L. Winterhalter	17-B2	Newark Harry F. Parr	19-70	I. A. LeFever	27-20	J. E. Long
	Malvern Harry K. Gearge	17-B5	Newark C. N. Janes	19-74	Senecaville H. A. Kaantz	27-21	R.F.D. I Waterfard Oan C. Savage
N	Minerva		C. N. Janes Summit Station		Cumberland		Marietta
	Karl Wanner Magnalia	17-86b	Murray N. Jahnsan Pataskala	19-75	Frank Deeren R.F.D. I Byesville	27-22	Watta Uliman Marietta
15-1B L	L. Hasack	17-92	W. L. Bala	0.5		27-31	D B Rankin Marietta
15-23c E	Mechanicstawn Ilmer Jahn Strang	17-95	Hebran R. M. Hamiltan	20-6	LMONT CD., NO.20 Durwaad Bethel	27-40	James Deval
F	R.E.D. I Dellray C.W. McLaughlin		R.F.D. I Glenfard	20-106	Flushing Lester R. Newhart		Cutler
	Carralitan		SKINGUM CD., NO.18		Hendrysburgh		TALLEO OURING JANUARY 1941
	Lannie Mayer Carralltan	IB-4	Stanley Mahan Trinway	20-12	W. L. Braaks Marristawa	5-451	G. W. Sawers Lexingtan
15-26 V	Victor E. Tack	18-11	A. M. Hessin	20-17	W.M. Price	7-53c	Paul Dadez
	R.F.O. 2 Carrattan Thamas J. Lang	18-15	Black Run G. E. Redman	20-IB	Byran C. Thamas	15-5c	Dattan K. O. Manfull
R	R.F.D. 3 Carrallian		Oresden		Barnesville		R. F. O. 1 Mechanicsburg
	R. H. Smith Cilgare	IB-27	Jahn Carnett Admasville	P	ERRY CO., NO. 22	15-10	Wilden Armstrang R.F.O. I Hibbitts
15-35	Clea Carrall	IB-2B	E.H. Gasser		M H. Hamittan Glenfard	17-6b	Frank 8 Williams R.F.D. 1 Utica
5	5herradsville		R.F O. I Sangra		Glenlara		n.r.o. r once

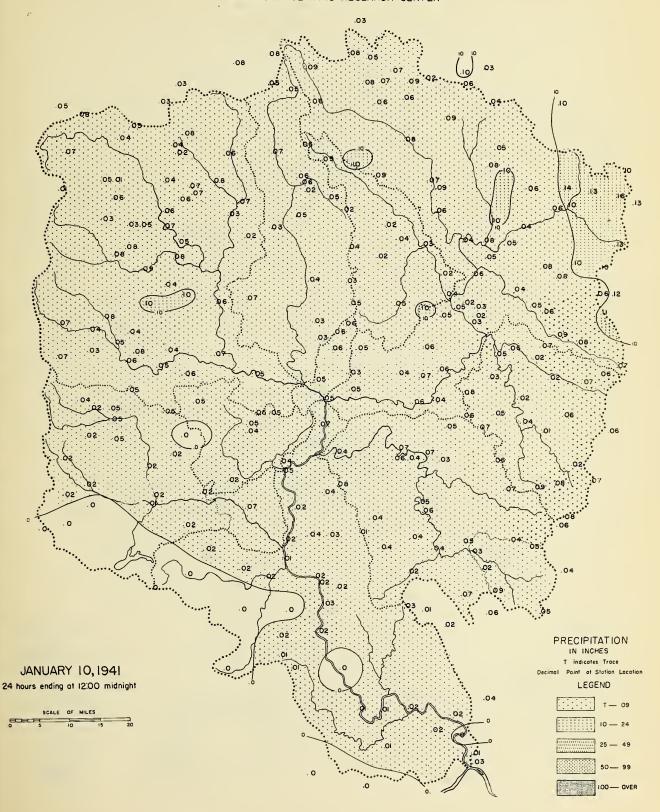


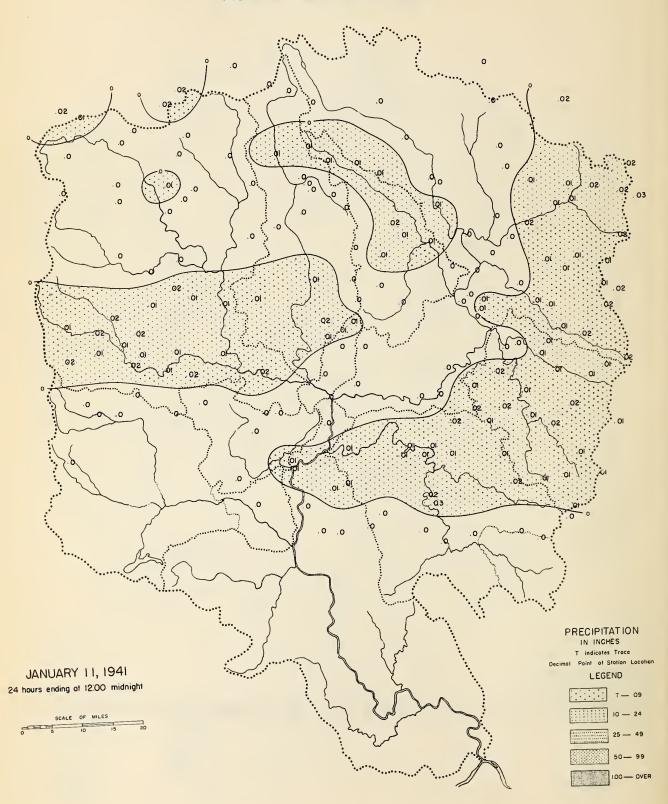


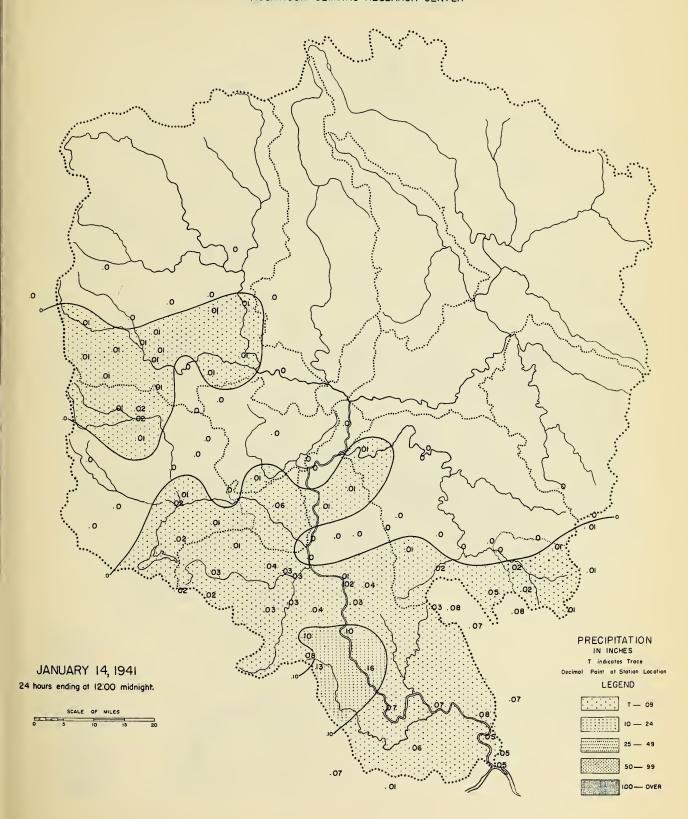


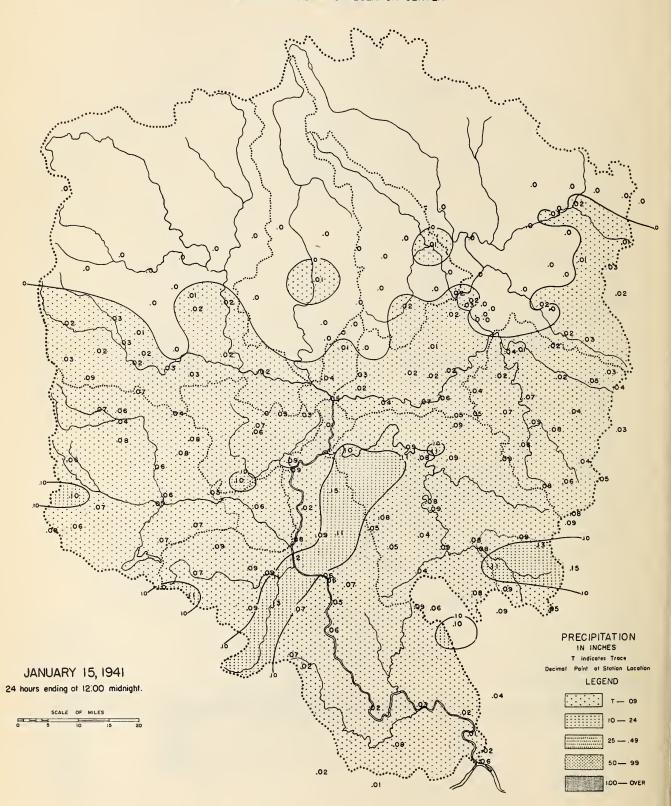






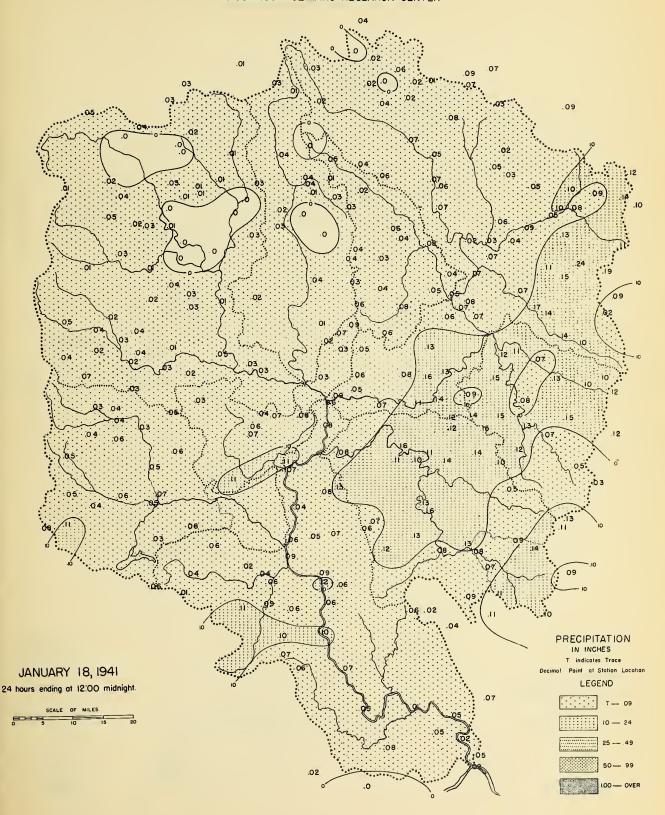


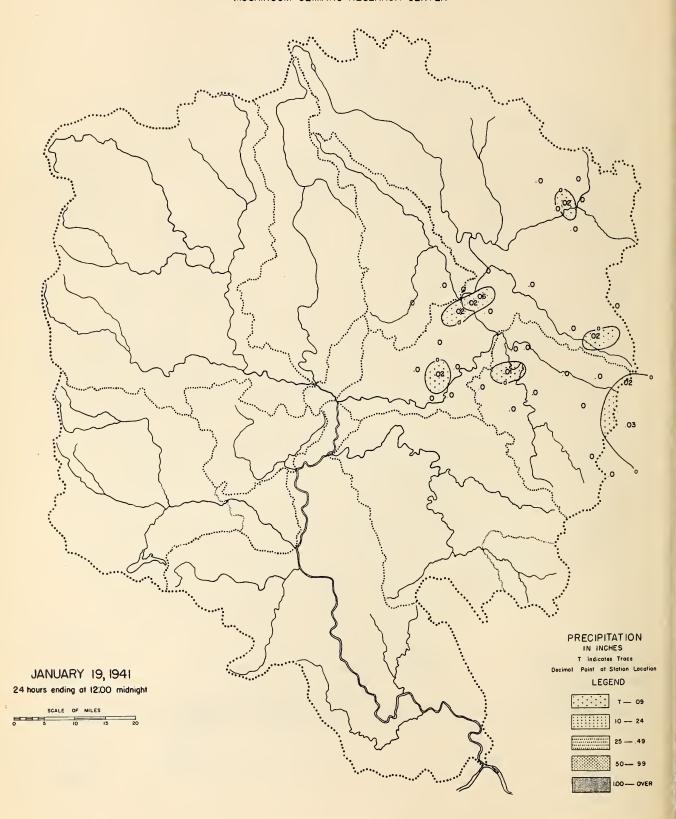


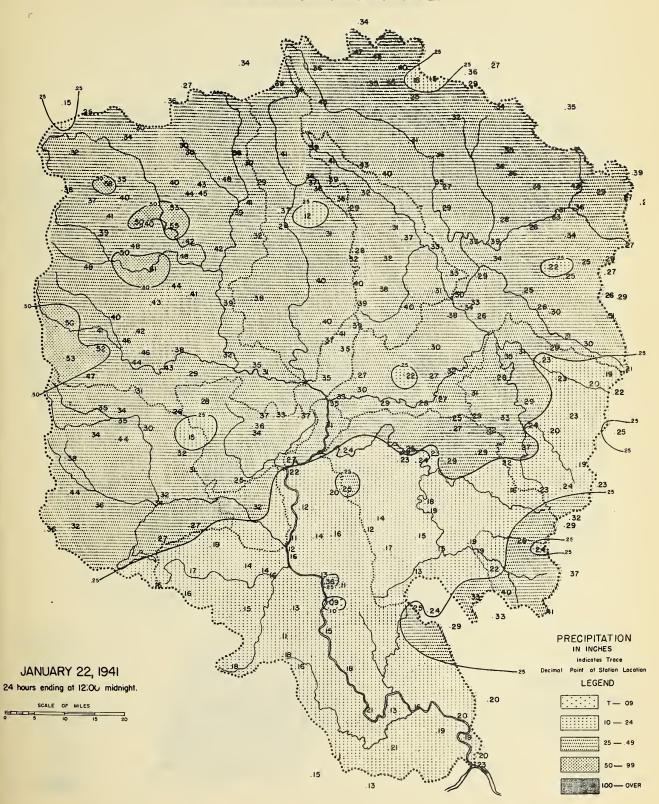


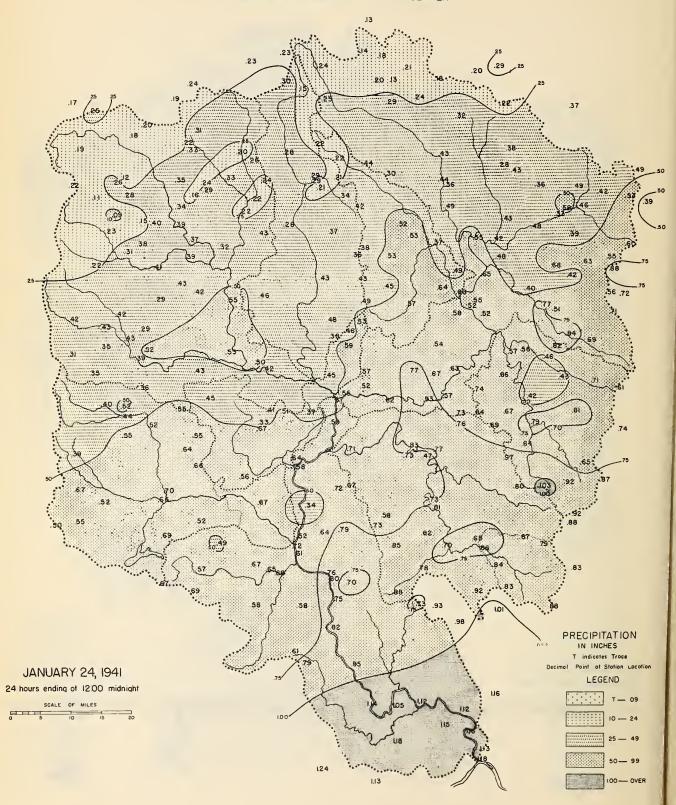


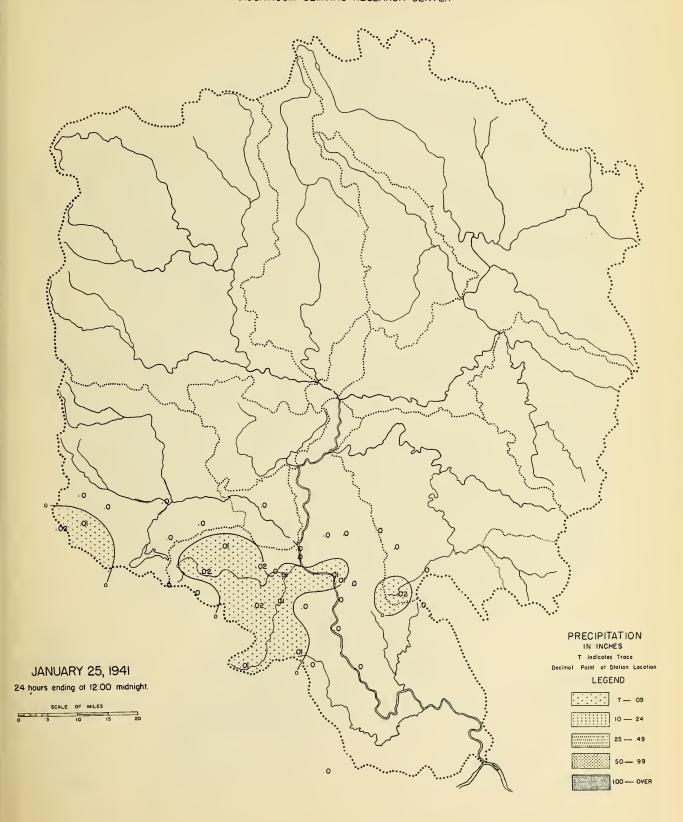


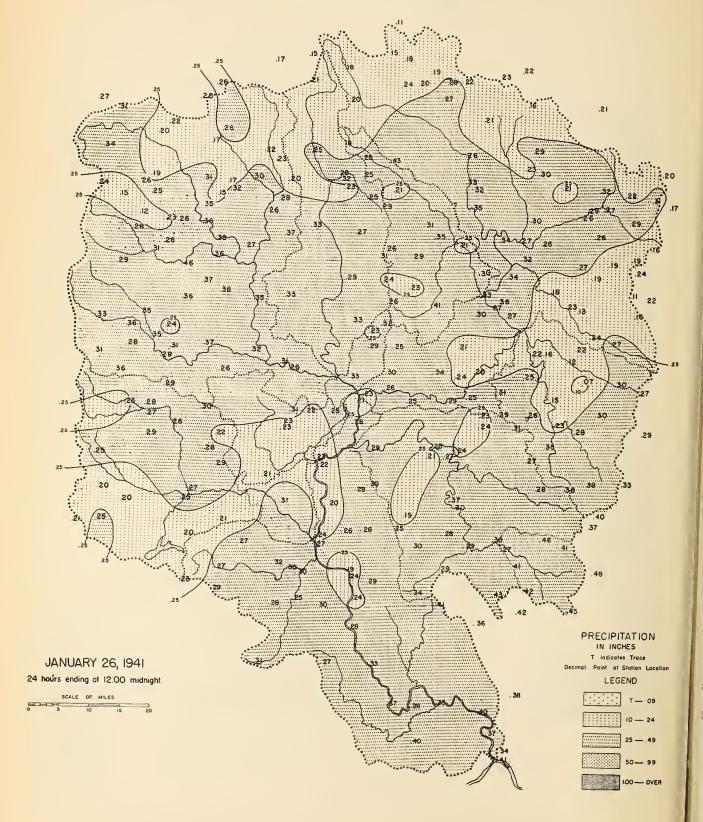


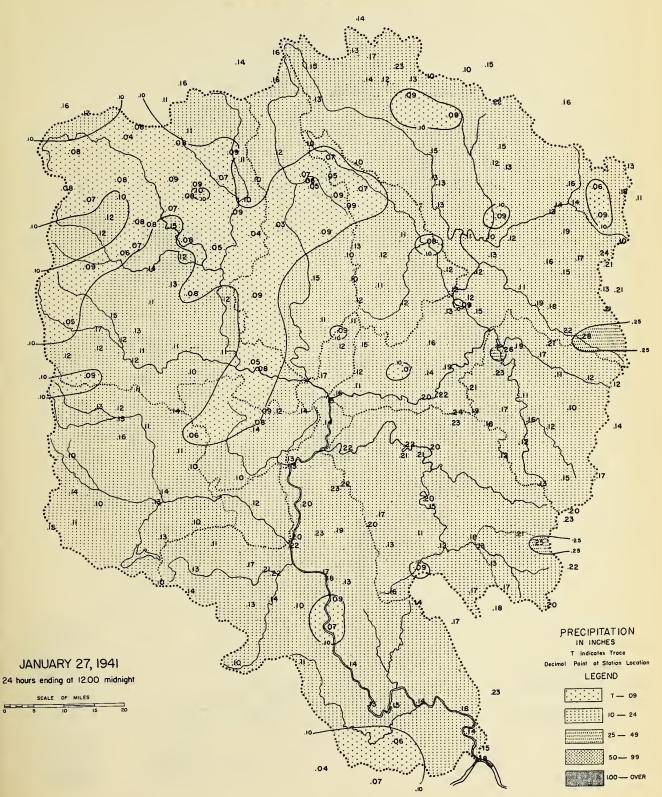


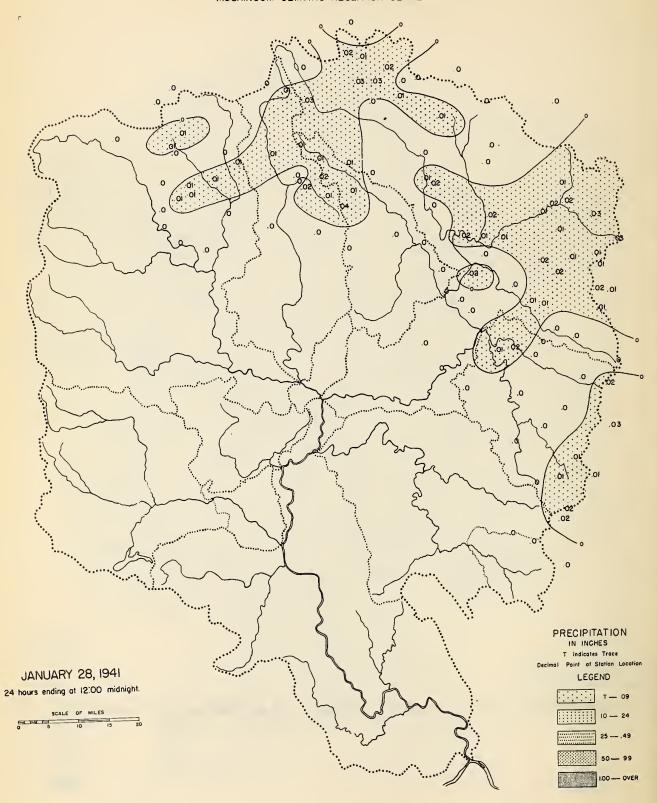


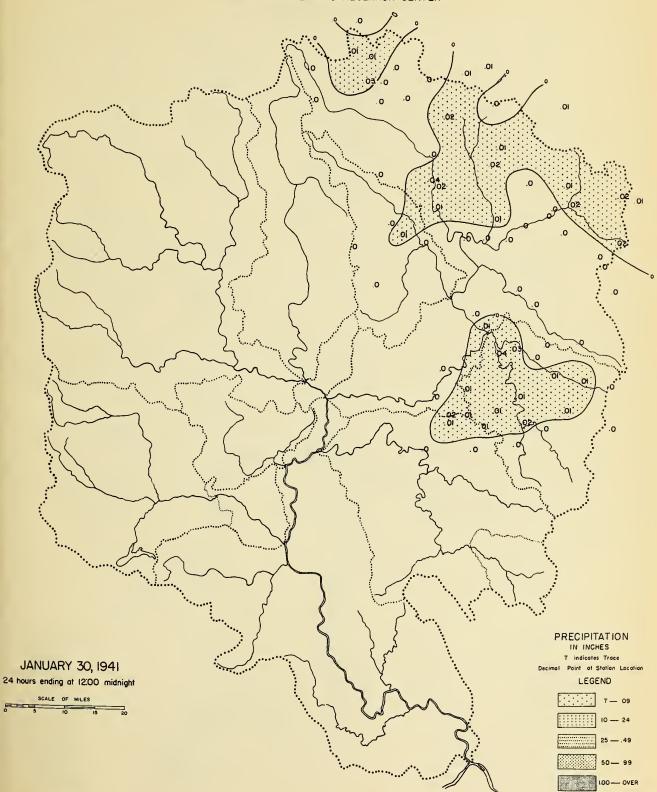


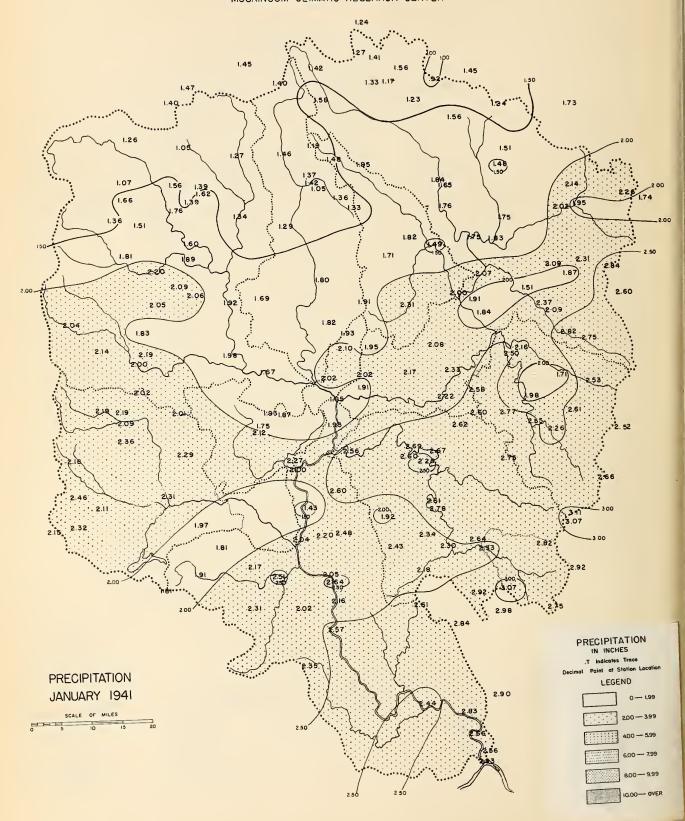












Sta. No.	1 8	2 3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total
1-11b		.20	.05	-				.09	.03				ME	DINA	.05	06	0.I .04				.34		.13	_	.11	.14				J.	1.24
1-19 1-22 1-24b		09 .17 .08	.02 .11	_		-	-	.09 .08	80. 80.					-	NR D4	D3 NR D7	NR .03				.47 NR .36		.14		.15	.13 .16	.02		01		1.42
I-28 _1-30		.08 .15	.04 .08					.08 12	.05 .08						.03 .02	.11	.02 .01				.34		.18		.18	.17 .14	١٥		ا۵		1.41
1-42 1-43 1-48		.07 .06 .05	,02 ,05 ,02					.03 .06	.05 05 .08						.02 .03 .05	.07 .03 .06	.03 .01 .02	٠			.39 .34 .35		.30 .15 .20		.21 NR .24	.16 NR .14	.01 .03		.Ω3		1.40
													SU	MMIT	COUN	TY NO	0. 2														
2-10 2-13		.06 .10	.06 .03					.10 .06	.07 .07						.04 .03	.12 .05	90				.40 .35		.21		.19	.23	.02 .03				1.56
2-16 2-18c 2-23b		.10 .06	.02 .09 .02					.12 .12	.10 .06	NR				NR	02 04 NR	.05 .05 NR	.01 .09				.15 .36 .29		.18 .20 NR		.22 .23 NR	.10 .10 NR	NR		,OI NR		1.45
2-24 2-26b		06	.03	-			-	.05 .07	.09 .06				-	-	05	09	.02	_			.16 .25		NR 24		.28	.13	.01				1.23
2-32b		.06	ea	ı		ı	. '	.17	.09	1		ı			.03	לס	.08				32	'	.32	1	.21	.09	.01		.02		1.56
_3-3b		NR	LNR	1	1			ا دم	.03			<u> </u>	POR	TAGE		NTY 08				Ш	.27		29	1	.22	.15	NR	L	.01		
5-2		20	10		1			07	05	-001			RICE	LAND			_								071						
5-3 5-11b		20 25 16	.10 .14 .02		01			.07 .15 .05	,05 ,08 ,04	D2 D1				NR NR		.22 .21	.05				.15 .25 .34		.17 .25 .18		.27 .31 .20	.16 .17 .04					1.26
5-12b 5-14b _5-24b		09 .10 NR	.05 .09		.03 NR .03			.07 .11 NR	.03 .07 NR	NR				NR NR	.05 NR NR	.18 NR NR	NR NR				.30 .32 NR		.20 .19 NR		.22 .34 NR	.06 .08 NR	NR NR				
5-26 5-27b		NR	D7 NR					NR NR	,OI NR	NR				NR	NR NR	NR NR	DI NR				.38		.22		.24	.08 .07	NR				
5-28 5-29 5-34		NR .04 .04	.02 .09		NR		+	.09 .03 .10	.05 .01 .06						.07 .06	.28 .17 24	.02				.58 .35 .40		.26 .12 .28		.19 .25	.08 .10	NR				1.07
5-41 5-42		04 08	0.8 .0.1	-	+	+		.06	.03 .03		_		 •	-	.06 .01	.23	.05 .02				.50		.09		.12	.08					1.36
5-43b 5-44 5-45e		NR 04 NR	.08 .08 .NR			-		NR NR	.05 .07 NR	NR			-	NR	01 02 NR	.16 .17	.03 .01 NR				.40 .55	+	.39		.36	.08					
5-47 5-50b 5-51	_	NR	DI NR			_		.07 NR	.08 _NR	NR					02	.20	.01				.48		.38		.28	.07 .09	NR.				1.01
5-58b 5-59		.12 .14 .17	.06 .02 .05					.11 .08 .06	.08 .09 .04	.02					.01 .05 .06	.22 .19 .28	.03 .01 .04				.50 61 .44		.41 .43		.31 46 .37	.14 .13					2.20
													ASH	HLAND	cou	NTY	NO.6														
6-7 6-8 6-20		21	D8 D2					.04	.03	.02 .02					.02	.17	.03				.36		.19		.20	.11	0.1				1.40
6-24 6-25b		08 06 04	.06 .03 NR		NR			.10 .04 NR	.08 .04 .02					NR	.05 .03 NR	.08 .07 .09	02				.30 .30		.22		.26 .17 NR	.08 NR	.01				1.05
6-32 6-35 6-36		06 03 05	.05 .02 .06		NR			.03 .04 .10	.07 .04 .06	.01					.05 .04 .07	.17 .20 .20	.01 .03 .01				.43 .40 .44		.24 .35 .16		.J.7 .31 .15	.09 .08	.01				1.38
6-37 6-38c	-	05	.08 NR	-	\dashv	\dashv		.05 NR	.07				-	-	.07 .06	.12	.01 .01				.45 .48		.33		32	.10	01				1.62
6-40 6-44 6-49		06 12 09	.03 .03		\dashv	+	-	.07 .06	.05 .05				-		.05 .04	.20 .10					.53 .39 .42		.34		.35 .26	.07 .09 .08					1.76 1.34
6-53 6-56c		17	.05					.07 NR	.08 NR	NR					.03 .02	.10					.48		.39		36 27	.12 .05					1, 89
W- I		06	.01					.04	07.1	۱۵				MUDDY									T			.12	.01				1.15
W-6 _W-8		NR D4	NR Q4					NR O6	03 NR .06	NR				NR	06 NR Q4	.13 NR .15	.02 NR .01				.37 NR 36		.15 NR 20		.14 NR .22	NR .09	NR				1.27
W- 9 W- 12b W- 13		06 05 08	.06 .07					NR NR NR	NR NR .05	NR				NR	NR .03 .03	NR 07 .19	NR .03 .02				30 29 62		.26 .24 .22		.23 .20 .20	.11. .10 .09	NR		•		
														WAYNE																	
7-2b 7-3b	(NR D3	NR DI					NR NR	NR NR	NR NR				NR NR	NR NR	NR NR	NR NR				NR NR		NR NR		NR NR	NR NR	NR NR				
7-5b 7-9b 7-21	,	08 07 04	.05 .05			\top		.10	.06 .06	.01					.08 .06	.10 .04	.02 .04 .04				.45 NR .41		.25 .29 .28		,20 NR .25	.13 NR .12	.03				1.46
7-23 7-24c 7-26b	- 1	04	.07	-	-	-	-	.06	06 09	.01 .01					.05	.03 .07	.05				.39 .41	-	.22		.18	.10	.01 .01				1.19
7-33 7-35		NR 05	NR NR .09	+	\dashv	\dashv	-	NR NR	NR NR .10	NR .01	-			-	.03 .03	.03	.01 .04				.43		21		25 43	.05	02 01				1.95
7-40c 7-41 7-42		04	.04 .01		+	\dashv		.06 .02	.06 .02					-	.03 .02	.06 .06	.04 .01				.34 .36		29		28 23 32	.07 .05	20.				1 37 1.05 1.42
7-44 7-46		02	.01 .05					02 06	NR O7	NR					.01 .03	.02 .09	.02				.32 41		NR .22		21	.10	OI NR				1.36
7-51b 7-53b 7-57b	j	07 10 NR	.02 NR					.11 06	.05 .09 NR	OI NR				NR	.03 03 NR	.06 .07	.03 .06				.35 .40 .37		.34 .30 NR		NR NR	09 NR NR	NR.				1.36
7-58 7-61 <u>7-</u> 63	1	10 07 10	.02 .01 .01					.05 .02 .03	.05 .02 .02	02					.05 .03 NR	.07 .02 NR	.03	0			.12 .29		NR .42 .52		NR .29	.09 NR	NR O4 NR				1.33
7-64 7-65		12	NR OI					NR .03	.02 .03						.02 .03	.11	.03 .03				.32 .29		43		37 33	.04 .03					1.29
7-69b		NR L	LNRL					NR !	NR	NR			L		.01	.03					31		37		.27	09					
8-2 8-12		04 08	.03 .03					.11	.10	.02			S	TARK	03 .11	02 .10	03 09				.34 .35		.22		16	.22			ام		1.24
6-13b		12	06					.15	.08	.07					.05	.16	.07				.31		NR		NR	NR.	NR		NR		

							۲	recipit	ation	in inche	es t	or do	oys e	ending	at 123	OO mid	Inight											
Sto No. I	1 2 3	4	5 6	7	8	9	10	H.	12	I3 I4 STARK	4 I	5 UNT	16 Y NO	17 0.8 C	IB I	9 20 FD	21	22	23	24	25	26	27	28	29	30	31	Total
8-23 8-25	NR O9	NR .01	+			NR	NR	NR		T			.05	.09	.05			.36		43		.26	.15					
8-27b 8-28	.04	.06		+	-	.09	.08				-		.11. 8Q.	.04	.05		+	.36 35		.28		.23	.12			_02 _01		1.48
8-34 8-36	.07 .06	06 04				.12 NR	.07 NR	NR			_	NR	.06 NR	.09 NR	.07 NR	\perp	1_	35 NR		44 NR		.33 NR	.13 NR	,OI NR		O4 NR		1.84
8-39 8-40	D9 D4	.01				.18	.10	01					.09	.10	.03			.36		.36		.30	NR	NR NR		NR		
8-45	.05 .09	04			-	.12	.14	.01			+		.13	09	.10			.27		.36		.32	.16	01		.02 .01		2.14
8-55b 8-58b	.07	05 05			_	.09	.10	.01					.07 .09	.07	.07 .06			29 28		49 .43		.35 .30	.13 .09	02		.01 .01		1.76
8-61b 8-68	.08 NR	.02		l		.08	.04	01 20				-	.06	.12	.09			.37		.53 .48		.35 NR	.11 NR	NR		ן ומ		1.82
9-5	.05	.05	1 1	1	1	.12	NR	+	1	COL	LUME	BIANA 	4 CC	YTAUC 	NO.9		1	ı	1	l i	i l		1 1			l ſ		
9-11 9-13c	.10	.07				.06	.10	.02		-	\dashv		.15 .12	.09	.12	+	-	39 29	-	.49		.20	.13	NR NR		NR. NR		-
9-15 <u>9-17</u>	.08	.06 .02				.11	.16	.02					.17 22	.19	.14			.27		.53 .39		.31 .17	.18	.02 .02		.02		2.26
										N	MORR	ROW	COU	NTY	NO. 10													
10-21	.15	.02				.05	.07	01		,	01	.02	.05	.31	05			.50		.42		.33	.05					2.04
		-			+						_	-																
MV-6b _MV-7b	.27 NR	.02			-	.03	.03	.01			.01	.02	.07	.39	.02			.52 _46		35 .43		.28	.12				-	2.14
MV-8b MV-9e	.23 NR	.04				.02	.04	.02			NR OI	NR .03	NR .06	.33	.04			.53		43 ,31		.36	.17					
	1 051	1 00	1	1		1 05					KN			NTY I			1			1 2-			1					
11-7b 11-14	.25	.06		+-		.09	.10	.01			-	.01	05 04	.33	.02	+	-	.41		.42		.38	.11					2.06
11-19b 11-21b	.15	.04 NR		_		.08 .09	.06	.01 .02			.01	.02	.02	.11	.01		-	.40		.55 .42		.35	.12					1.92
11-27	.19	NR .04				.09	NR .04	NR .02			.01	.02	.04	.18	.03			NR .42		NR .29		NR .24	.13	NR				1.83
11-43b 11-46b	.20	NR		-		.02	.08	.01			.01 NR	.02	.07	.18	.01			.38		52 NR		.31	.11					2,19
11-47b 11-49	NR 22	.05 .06		+		.08	.07	01			01	.02	.08	.10	.05			32		.53		.32	.11					1.98
11-50	.25	.05 .04 .04				.08	.06	NR .O2			.01	90.	.11	.49	.07			.47		35 39		.36	.12					2.00
11-55 11-65	.32	.07				.06	.05	.01			.01	.07	.07	.20	.03			.43		.36		.29	.11	_ NR				2.02
11-69 _11-73 	NR NR	.04			-	NR OF	.06 NR	.01 NR			OI NR	NR NR	.05 NR	NR	.02 NR			.29 NR	_	A3 NR		.26 NR	NR.	NR.			-	
11-75 11-76b	36	.08 .06				.05 .07 .07	.04 .02 .05				.01 .02	.07 .06	.13 .10	NR -33 -25	NR 03 .04			NR 35 34		NR .40 .52		NR .23 28	.13 .12	NR				2.19
11-81b	NR 20	NR .08				.10	.05				02	NR .04	NR .06	.15	.03 .05		1	.28		45		NR 30	NR					2.01
											HOI				NO 10													
12-18	.07	NR	-	1	+	05			i		HUL	- MIES	.02	.08		+	+	.28		38	Ш	26						
12-26	.10	.02				NR .03	.02	,OI					,06	.18	.03			32		.53		.31 .29	.12	NR				
12-39 12-40 12-47	.10 NR .12	.04 NR .04				.05 NR .09	.03 NR .04	NR .01				NR NR OI	.06 NR .09	NR .09	.03 ÑR .04			.40 NR .40		.43 NR .43		NR .29	.10 NR .15	NR NR				1.80
12-51	.07	NR OI			-	NR .05	NR .07	.01	-		-	- J	.06	.18	.04		-	.38		.45		23	.11		-			1.69
12-57	NR	NR .06				NR .08	NR O5	NR				NR	NR .07	NR .21	NR .06			NR 39		NR .49		NR .26	NR .12	NR				1.03
12-70	111	.06				Q7	.03	.02	1.		1	Т	.06	14	.01			.40	1	.48		.33	.11.					1,82
17.10	1 211	1.07	1 1	ı	1	ا مدا	.05		1	C	OSH	0CT0	ON C	OUNT 24	Y NO.13	3	ı	NR		NR		.25	.15	1	1			
13-19 13-22 13-23	.21	.07 .03			-	.06 .02	.05 NR .05	NR .02			N.R	NR .O2	NR .07	.14	.03 .03			35		.50		.31	.05					1.67
13-32 13-40	.18	.04				,05 ,06	.04	J.				02	.18	.18	.08 .05			.22		.77		34	.07					2.17
13-51 13-52b	.18 NR	.06 NR				.08 NR	.05 NR	NR				O5' NR	.I 4 NR	.17	.06 .07			.35 .33		.3 7 .55		.21	.13					1.85
13-54b 13-58b	20	.04		-		NR .05	NR O5	NR	-		-	.04	.14	.22	.07		+	.29		.62		.25	.18					1.93
13-59	.11	.05				.06 NR	.05 NR	NR				.03	.10	.16	.07 .08			33 37		.57 .37		.22	.12					1.87
13-63c 13-69	NR .19	NR 07				NR .08	NR .05	NR				NR .07	NR .12	NR .I I	NR .06			NR .36		NR .33		NR .23	NR .08	NR	ļ			1.75
_13-70 13-75	.18	.04			-	.02	.07		\dashv	+	-	.06	.13	.13	.08		+	.34		.59	-	.26	.14					1.93
13-86 13-88	28 NR	.02 NR				.09 NR	.04 NR	,OI NR			OI NR	.10 NR	.24 NR	.23 NR	.08 NR			24 NR		.71 NR		.29 NR	.22 NR	_NR				2.56
											MI	LL (CREE	K AR	EΑ						`							
MC-2 MC-3	NR .17	NR .08				NR .I O	.06	.01					NR .10	.15	09			.39		.53 .46		23	.09					1.93
MC-4 MC-5	.15	.06				.07	.03	.01				0.	.08	.21	.04			.37 .37		.39		.17	.16					1.55
MC-6 MC-7b	.17	.04				.07	.06	ΩL			-	.01	.12	.25 .15	.03 .02 .03			.35		.59 .36 .45		.29 NR	NR .17					2.10
MC-10b MC-13 MC-14	.14	.10 .08 .02				.08 NR .08	.05 NR .03	NR				NR 03	.11 NR .14	NR NR .23	NR D6			35 NR .27		.45 NR .57		.33 NR .30	NR .12	NR				2.02
my-14 1		.02			-	06										4	-											
14-00	.17	.05				.07	.05			TI	USCA	.03	.17	.11		02	7	34		.52		.27	.09					1.96
14-2 14-5	91.	.02				.09	.03 ,04	10.			1	ומ	.09	.14	.02		1	33		37 56		.21	.11	sa				1.49

Sta. Na.	1 2 3	4 5	6 7	8	9 10) 11		13 14 SCARAWA			17			20	21 22	23	24	25	26	27	28	29	30	31	Tatal
14-6	NR NR	.04 NR			.12 .08 .12 .05				1	.13	.11	.03 .07	III OLO	T	.39 .34		42 48		27 32	.10	.01	1			1.83
14-18b 14-22 14-23	.11 .10	.06 .03 .05			.08 .02 .03 .04 NR NR				NR	.09 .14 NR	.13 .15 NR	.04 .07 NR			.33 .25 NR		.49 .40 NR		30 18 NR	.12 .11 NR	NR		_		1.51
14-25 14-26	.14	NR .05			NR NR	NR			.02	.13	.17	.05	+	+	.30		.60		33	NR .12	NR	\dashv	\dashv	i	2.00
14-27 14-28 14-30	.13	.04 .07			.09 .06 .07 .02 .08 .08	4		-	02	.14	.12 .05 .24	.07 .08	.06	_	.29 .33		.65 .55		34 26 41	.12	20.				2.07 1.91 2.31
14-31 14-32 14-33	NR NR	NR NR			D7 .IC	NR			.OI NR	NR NR	NR NR	NR NR	NR NR		NR NR		NR NR		NR NR	NR NR	NR NR	+ +			
14-33 14-34b 14-43d	J7 NR	NR .02 .02			.10 .05 .06 .03 NR NF				.O2 NR	.14	.12 .13 .13	.07 NR	.02 NR		.26 NR		.58 .52 NR		30 27 NR	.13 .15 NR	NR		ا۵		1.84
14-46b 14-58b 14-62c	NR .20 .26	.03 .06 .06			NR NF .09 .06	NR			NR .01	NR .14 .25	.18	.06			NR .30 .35		NR -54 57		NR 21 22	NR .16 .26	NR .OI		04		2.08
14-63b 14-64	.23 .25	.04 .06			90. 80. 10. eq.				.02	.23	.13	.11	.02		.31 .27		.56		.16	.19	.02 NR		O3 NR		2.16
14-66 14-67b 14-69	.26 .27 .22	,05 NR .02			.10 .06 NR NF .05 .03	NR		+	.02	.24	.13	.13	ום		28		.63 .66		20	.19	NR	_	NR		2.33
14-74 14-78c	.30	.03 .02	_		.07 .06	.01			.04 .06	.31 .26	.12	.14			.31 .27	\vdash	.57		.25	.21			ΩI		2.58
14-83b 14-85 14-86b	.19 36 .42	.03 .02 .04		1-1	.04 .08 NR NR .07 .06	NR			.07 .05	.26 .31 .26	.17 .10	.11	-	-+-	.28 .25 .29		93 .73 64		.29 .23 .29	.20		-	.02 .01		2.60
14-88	.43	.04		! !	.06 .05		i I	1	.07	.28	.23	.15	- 1		.33	ł I	.67	1	26	.17	1	ı	.01		2.77
NP-2 NP-3	.21	.05 .02		++	.03 .02 NR NF		-		HOME	.12 .17	21 .15	NR NR	NR NR		NR NR		NR NR		NR NR	NR NR	NR NR	-	NR		
NP- 4 NP- 5	.20	NR O2			NR NR .06 .03	NR				.17	.19	NR NR	NR NR		NR NR		NR NR		NR NR	NR NR	NR NR		.01		
								CAF	RROLL	COUN	ITY N	0.15													
15-2b 15-3	12	.02			.06 NR	01			.03	.08 .13	.10 .11	.10	20.		33 31		.33 .58		26	.13	.01 .02				2.02
15-4 15-7 15-18	.09 .13 NR	.06 .02 .03			.12 .05 .07 .13				.01	.13 .16 .21	.10 .10 .19	.08 .04			36 NR .27		46 NR 60		26 16	.12	.02 .01 .03		.02		1.95
15-23c 15-24c 15-25	.13	.03 .07 .03		-	.11 .10 .11 .10	.01			.OI NR	.15 .19 NR	.16 .20 NR	.11 .24 NR	+	+	22 25 .29		.68 .63		.19	.16	.02 .01 .01			\dashv	2.31
15-26 15-30	.12	.05			.12 .15	.01		-	.03	.19	.18	.19		+	.27 25		.88	_	24	.15	.02				1.87
15-33 15-35 15-39	.17	.03 .03			.03 .06 .08 .05	.01		-	NR .02	,20 .22	.18	.17 .09	-	4	.26 .26		.56 .77		23	.13	.02				2.37
15-42 15-45	.31 .40	.03			.08 .06	ام ا			NR.	.21 NR	.12 NR	.14			.30 .31		.51 .71		13	.18 .21	.01 .01				2.09
								НДЕ	RRISON	cou	NTY	NO.16													
16-3 16-5 16-8	.35 .31 NR	.07 .07 NR			.09 .09 .11 .08	20.			.02 .03 NR	.25 .29 NR	.19 .18 .15	.14 .10 .07	.02		.31 .30 .23		.69 .46		27	.22 .28					2.82
16-9 16-16	31 21	.05 .06			.09 .07 .06 .02	.01			.02	.26 .18	.15 .17	NR .13	NR		.29 .23		.82 .43		22 07	.11			١۵		1.71
16-19b 16-20	.43 .42 .43	.03 .05 .03			.07 .07 .06 .06 .06 .07	.01			.05 .03 NR	.29 NR	.13 .11 NR	.10 .10 NR			.20 .19 .21	+	NR NR		30 NR	NR			01		2.53
16-22 16-28 16-31	.32 .33 .35	.06			.03 .02 .09 NR .06 .04	NR			.07 .04 .09	.21 .26 .26	.14 .17	.12 .13	.02		.29 .22 .24		61 .79		15 27 23	.11 .12 .16	.02	+	.02		2.55
16-32 16-40	27	.35 .01	_		.05 .06 .05 .01	.02	-		.04	.30	.14	.15 .07			.23		.70	-	30 28	.10	\dashv		οί		2.61
16-43b j	37	.03	i	1 [9Q 2Q	1.01	. 1		1 .03	.29	.08 i	.12	ا 33ر	!	25	1	.74		29	.14	.03	1	1		2 5 2
17-5	.30 NR	O2 NR			D5 D5			LI 	CKING 04	.IO					.35		44	+	27	.15	+	+	+	-+	2.09
17-16 17-17	24 31	NR .03			NR .02 .04 .05			NR OI	.08	NR .11	NR .23	.04		_	.34 .44		NR -55		NR 29	NR .16	NR				2.36
17-22 17-33 17-38	NR 25 33	.03 .05 .03			.10 .02 .05 .02				.08 .08	.12 .11	.26 .41	.06 .05			.15 .32 .38		.55 .64 .39		22 28 25	.11					2.29
17-43b 17-45 17-52	.27 NR 30	.03 NR .03			.06 .02 NR NR .06 .02			NR NR		.10 NR NR	.26 NR NR	.05 NR NR			NR 31 NR		NR .66 NR	.	NR 29 NR	NR .IO NR	NR NR				
17-56 17-59	27 23	.02 .05			.08 .02			.01	.06 .05	.17 .16	.18 NR	.1			32		.70		27	.14					2.31
17-62 17-64 17-66b	35 33 NR	.02 .02 NR			03 02 05 NR NR			NR		.10 .11 NR	.37 .31 NR	.05 .04 .06			.41 .36 NR		.52 NR		20 20 NR	.10	NR				2.46
17-67 17-82 17-85	.18 .34	.02 .06 .02			.05 .01 .07 .02 .03			.02	.05	.16 .22 .10	.21 .16 .29	.05 .08 .08			.34 .27 .36		.52 .50	Π.	25 21 21	.13 .10 .12	+				1.97
17-86b 17-92	NR	.07 NR			NR NR	NR		.02	.06	.09	.33	.03			.32		.55	.01	25	.13	+		+		2.32
17-95	.16	.07		1 [.04 .02	1		.01		.15		.06	1	1	.19	1	.49	.01 .	27	.11	!	1		1	1.81
18-4	27	.04		++	.08 04	ام		MUS	.10		.14		-	1	27		.64		23	.13	NR				2.27
18-15 18-27	.25 .34	.01 .04			.03 .05 .05 .04	01 01		رو.	.09	.22 .29	.12	.07			22 20		.58 .72	_	22 28	.13					2.00
18-28 18-32b 18-36	.36 .25 .19	NR NR OI			.04 .08 .04 .07 .03 .02			.06 .01	. 06 .02	NR 22 .17	NR NR .08	.13 NR .04			.25 .32 .12		.67 .67 .34		30 31 20	.12 .20					1.43
18-50 18-55	.16 27 20	.08 .08			.04 .02				80.	.32	.13 .12	.07 .06 .05			.14		.58 .52 .64		19 24 26	.17					1.92
18-56	201	, ,,,,,			.04 .04	1			-09	.31	.12	.05	L		1.14		.041		201	.23					2.20

Sta. Na I	2 3	4 5	6	7 8	9	10 1		13 MUSKINI				17	18 IS		21	22	23	24	25	26	27	28	29	30	31	Total
18-58d 18-60 18-64	28 NR .22	.08 .05 NR			.04 .05 NR	.03 .01 .NR .N		NO SITUAL	NR	.11 .05 NR	.30 .27	.15 .09	.07 .06			.16		.79 .73		28 25 27	.19 .20				٦	2.48
18-65 18-70b	.22 .26 .25	.02			.05 .04	.01 .04			.01	.12	.31 .34	.12 .10	NR .09 .12			.16		.61 .85	-	NR 30	NR .13					2.43
18-71 18-72b 18-73b	.24	.02 .07 .05			02 NR .10	.02 NR N .02	R		.04 .03 .03	.09	.30 .34	.09 .08	.04 .06			.14		.67 .65 .68	.01	.32 .30 .30	21 22					2.51
18-75 18-76 18-86b	.26 NR	.03 .07 .05			.02 .04 .03	.02 .02	-		.02 .04	.06 .06	.26 .29 .32	.17 .15	.12 .06			.13 .36		.76 .80 .70	.01	.19 .24 .29	.17					2.64
18-88 18-90 18-92b	NR 27 .30	.02 .02			NR .02 .04	.03	R	-	.04 .03	.07	NR 29 .29	.14 .17	.06 .06	+	-	.13 .09		.88 .58 .75	.02	.34 .30 .24	.10		1	+		2.02
_19-4	29	1.01		1 1	.08 [.05[.0	2	1	GUERN	SEY .09	.30			1	1	.27		.76		.24	23		1	.O.	1	2.62
19-6 19-8 19-9b	45 30 43	05 .03 .01			.09 .07 .04	.07 .0 .07 .0	1			NR .09	NR .30 .32	.11	.15			.32 .25 .23		.69 .83 .77		.31 .25 .24	.18 .22 .20			.01		2.69
19-13 19-15b 19-18	.26 NR .35	NR NR O4			NR NR .OB	NR N NR N	R R		NR	NR .06	33 31 30	.13	.14			.29 .27 .23		NR 64 .73		NR 35 21	NR .12 .21					2.60
19-19	.40	.04			.05	.04 .0	1			80. 90.	26 26	.12	.10			.29		.47 NR		.27 NR	.21 NR	NR				2.29
19-24c 19-36b 19-39b	.29	.05 .05			.05 .06 .05	.06 .0 .09 .0 .05 .0	2			90. 80. 80.	.32 .28 .37	.20 NR .19	.10 NR .13			22 23 .18		.97 I .03 .73		.27 .38 27	.13					2.75
19-44 19-48 19-67	.43 .30 .28	.05 .07 .03			.07 .04	.06 .0 .04			NR	.09 .04	.39 .35	.16 .07	.16 .13	-		.16		.80 .81 .82		.30 .28	.15 .11	NR				2.78
19-70 19-74 19-75	30 38	.05 .02 .05	+		.03 .01 .03	.05 .02 .04			.02	.08 .04 .05	33 29 32	.12 .10 .09	.13 NR .08			.13 .15		.68 .78 .70		.30 .29 .29	.18 .09 .12					2.64
	11		1 4	, ,			1		BELM						,			1							,	
20-10b 20-12	36 .40 .40	.03 .05 .06	-		.07 .08	.08 .0 .07 .0	1			.04 .06	.35 .29	.11 .11 .06	NR .03			.19 .24 .23		.65 .92 .87		.38 .33	.15 .17	.01 .01				2.66
20-17	.38	.05			.07	.08 .0	it	-	.01	.09	.36	.09	.13		+	.32		92		.40	.20	.02				3.11
22-3c 22-7	.21	04]	.05	1			PERF 04 02	.07 .10		12 .10	.22 .04 .06		1	.17		.57	.02	.27	.13			- 1	1	1.91
22-9 22-17 22-18	.25 .36	.02 .12 NR			NR .04 NR	NR N			.02 .03 .03	.11	.21 .29 .33	.10	.01 .11 .09			.16 .15 NR		.69 .58 NR	.02 ,01	.29 .28 .25	.14					2.31
22-28	.42	.02			.02	.01			.08 NR	.07 NR	.31 NR	NR NR	.07 NR			.18		.61 NR	10. 10.	NR .31	NR .10	NR				
23-1	NR.	NR.	1 1		.05	_02		1	MORO	SAN C	OUNT	IN Y7			1			NR	NR.	NR.	NR					
23-4 23-17b 23-19	.33 .38	.03 .01 .02			.02 .05 .05	.01			.10 .13 .16	.06 .02 NR	.32 .30 NR	.18 .11 NR	.10 .06 .07			.15 .16 .18		.82 .79 .95		.28 27 .33	.07					2.57
23-36	NR				.05	.01		1	.07	.02	.33	.02	.05			.21		1.14	1	.37	.13	1				
24-2	.30	.06			.03 NR	.05			,01 .02	.13	30 .25	11. 80.	.14			.24 22		.79 .84		41	25					2.82
24-18b 24-23 24-24	.26 .38 .28	.06			.06 .04 .02	.07 .03			.05 .03 .08	.08 .09	.31 .33 .32	.09 .03 .08	.09 .06 .02			.25 .24		92 .73 .93		.43 .41 NR	.17 .14 NR					2.92 2.61
24-25 24-27	.17	.03 .05			.05	.02			.07	.10	.36	.09	.04			.33		.98 I.O.I		.42	.17					2.84
25-4 25-11	29	.03	-	++	.04	.04 .05	-	1-1	.01	,15 ,05	.30	.10	09	-		.37 .41		.03 .88		.48 .45	.22	-		-		2.92 2.75
S - 2	50	80.		1 1	.02	.03	1	1 1	SE	ENECA 8U.			A39 80.	ı	1	ا ور ا	1	66	1	27	13 أ	1	1	1	1	2 33
S - 6 S - 13	.34 NR	05			03	.09			.02	.09	.30	.07	41	-	-	.19 .40 .26		.66 .83		.27	.13	-	-	+		2.33 3.07
26-3	.33	80.	1 1	1. 1	.03	1	I			ENS .02			10.26 D2	1	1	.15	I	1.24	I	30	.04	I	1	- 1	i	2.71
27-3	08				.06	.01	-	, v	NR	NR	NR	NR		-	1	.13		1.05		28	.15				1	
27-5 27-7 27-9	.14 27 .15	.02			03 04 08	.02 .02 .04			.07 .08 .07	.03 .02 .04	.34 .24 .29	.05 .21 .16	.01 .05 .07			.16 .20 .20		1.12 1.12 1.16		.33 .40 .38	.14				- 1	2.44 2.83 2.90
27-17 27-20 27-21	27 27 25	.02			.05 .03 .04	01			.06 NR .05	.09 NR .01	NR .29 .37	.12 .16 .06	.08 .05 .02			.21 .19 .19		1.18 1.15 1.16		.40 NR .37	.06 NR .14					2.66
27-22 27-31 27-40	.18	.02			.03 .05	.03 .03			.05 .05 .01	06 01	.33 .30 .31	.05 .06	.05			.20		1.13		34 41 30	.15					2.56 2.73 2.41
5 - 451			1 1	[[1		5	TATION	S INS	TALLI	ED D	URING I	JANUAF	RY 194		1	•	23	ļ	.28	.12	NR	1	1	1	
7 -53c _15-5c							-				15	- 10	12			NR 34		NR .39		29	.12 NR .09	.03		NR		
15-10 17-6b								*			.15 ‡	.18 .14	.13			.34 .30		.52		.26	.11					

11-76b

2 3 4 5 7 Total Sta No. - 1 6 7 8 9 10 - 11 12 1 2 3 4 5 6 8 9 10 11 12 JANUARY 2, 1941 1-11b 1-19 .02 .01 .01 .01 .01 .01 .02 01 .10 .02 .09 .01 .02 .01 .09 1-22 .03 .02 .02 .17 .08 1-24b 1-28 1-30 1-42 1-43 .02 .01 .02 01 .02 .02 .02 .02 .01 .01 .01 .07 .07 .01 .02 .02 ١٥. ١٥. .01 .06 2-10 .02 ١٥. .02 .01 .01 2-13 .02 .01 10. ١٥. .01 .01 .01 .03 .01 .01 .06 .14 .08 .06 .06 2-18c .01 .01 .01 .02 2-23b 2-24 2-26b 2-32b 5-2 5-3 5-11b .02 .03 .02 .03 .02 01 .01 .01 .04 .01 .01 .02 .03 .08 .01 .02 ıo. .01 .01 .25 .16 .09 .10 .04 .10 .01 .02 .01 .01 09 5-12b 5-12b 5-14b 5-26 5-29 5-34 5-41 .02 .01 .04 .01 .03 .02 .03 .02 .03 .01 .01 .01 .04 .01 .01 .01 .01 5-42 .01 .03 .01 .02 5-42 5-47 5-51 5-58b 5-59 6-7 .02 .04 .01 .01 .04 .01 .01 ١٥. ١٥. .01 .01 .01 .04 .02 .05 .03 .01 .01 .02 .02 .01 .02 .02 .02 .02 .02 .03 .01 .01 .08 .01 .01 .01 06 ١٥. .01 6-8 6-20 .08 .15 .01 .04 .01 6-24 .01 6-25b 6-32 6-35 .01 .01 .01 .02 .01 .04 .06 .03 .01 .01 .01 .01 .02 .01 .02 05 .05 .05 6-36 6-37 .01 .01 ΩI .01 .01 ١٥. .01 6-38c 6-40 6-44 6-49 .02 10. .02 .01 .01 .01 .06 .12 .09 01 .0I .04 .02 .01 ١٥. .01 .03 .02 .02 .01 .01 . 17 . 13 . 06 6-53 6-56c .04 .05 .02 .02 .01 .01 03 .05 .02 .01 W-1 .02 .01 .01 W-8 W-9 W-12b W-13b 7-3b 7-5b 7-9b .01 .02 .02 .01 .02 .04 .06 .05 .08 .03 .08 .03 .01 .01 .01 .01 .02 .01 .01 .01 .02 ١٥. .Oi .01 .01 .04 .02 .01 .01 .04 7-21 7-23 7-24c 7-33 ١٥. .01 .02 .01 .02 .02 .02 .01 .01 .02 02 12 7-35 7-40c .01 .01 .02 7-41 7-42 7-44 7-51b 7-53b 7-58 7-61 7-63 7-64 7-65 8-2 .01 .01 .03 .01 .01 .02 .01 .04 .02 .02 .01 .01 .03 .02 .02 .02 .03 .03 .10 .01 .01 .01 05 .02 .01 .01 .05 06 .01 .01 .01 .01 .01 .02 .01 .01 . 10 . 12 . 13 . 04 . 08 . 1 2 .01 .01 .01 .01 .01 .01 .01 8-12 8-13b .04 .01 .01 .01 .01 10. .06 .01 8-25 8-27b 8-28 8-34 8-36 .01 .01 .01 .01 .01 .01 .02 .01 .01 .01 .09 .04 .06 .01 .OI .02 .01 .07 .06 .09 .01 .01 .01 .02 .02 8-39 8-40 8-45 .01 .01 .03 .04 .01 .02 .01 .01 .01 ١٥. .01 05 .07 8-51 ١٥. .02 .01 .01 .01 .02 .07 .11 .08 .05 .10 8-55b 8-58b 01 .02 8-61b .02 .02 .01 9-5 9-11 9-13c .01 .04 .02 .01 .03 .01 .06 ١٥. 9-15 9-17 10-21 .01 .03 .08 .09 .15 .OI .01 ١٥. .01 .01 .04 01 .01 .02 .02 MV-6b MV-8b 11-7b .03 .03 .05 .02 .01 .02 .09 .02 .03 .02 .01 .02 .08 .03 .01 .05 .03 .01 .01 .02 .02 .12 .01 . 28 .04 .05 .05 .05 .02 .01 .02 .01 15 11-19b .04 01 .02 .03 .01 .03 .03 .03 .03 .01 11-27 .01 .04 19 .01 .01 .01 .08 .01 22 11-43b 11-46b 11-49 .08 .01 .01 .01 .02 .01 .01 .01 .01 .01 .04 .01 .01 .25 .16 .32 .29 .27 11-50 .05 .02 .04 .06 .05 .08 .12 .01 .04 .03 11-53 11-55 .01 .01 .04 .05 .06 .12 .03 .05 .03 .03 .03 .01 ١٥. .02 01 11-65 11-74 11-75 .01 .01 .01 .Oi

MUSKINGUM RIVER WATERSHED OHIO
Page 3.0

A M

Sio No | 2 3 4 5 6 7 8 9 10 11 12 | 1 2 3 4 5 6 7 8 9 10 11 12 Tolol

JANUARY 2, 1941

IANUARY 2	1941
-----------	------

86b .		05	09	01		01	r					0.7			IANUA	RY	2, 19	41								·			,	-
18		05	09	02	01 02	01		01	01		01	03	.03																	.2
47				.04	.01	01		.01				01	.01 .01			01														
54	7		04	0-3 02	.02 .02	01		01 01 02			-	05 03	.01				.01								-					
70	+			.05	.01	.01		.01	.01	.01	.01	.05	01			.02											ļ			
22			.04	.04	.02	.01					.01	.05 .04	١٥																	Ŀ
32 40 51			.01 .03	.08 .05 05	10.	.01		.02 .03	.01		.03	.02 .05 .03	.02 .01 .02			.01														
52b 54b			.01	.08	.01			.01	.01		.01	.02	.04			*18 .01	-													*
58 b	+		.08	.06	.01	.01		.01		.01	.01	.05	.01 .01			.01										-				+
61 69 70	+	-	.04 .08	.05 .01 .03	.01 .01 .01	.01 .01		.01 .01			.Q1	.07 .03	.02 .02		-		.01	-									-			 -
75		.01	.03	.04	.01	.01		.02		.03	.02	.02	.03			.01 .03	.01													
3			.01	.06	.02	.01		.02	.01			.05	.03																	
5 6 7 b				.02 .06 .06	.03 .02 .02	.01		.02	.02	.01	.01	.02	.05 .02			01		01	ē											1
10ь	+			.04	.01	.01		.02	.02	.01		.01 .02	.04			01		0.								-		-		-
00	_			.05	.02	.01		.01				.05	.02																	L
2 5 6		.01		.01	.02 .01 .02	.01		.01	.02 .01 .01			.01	.01 .05 .06			.01_		.02												
22	+				.02	.01		.01	.02			.01	.04				.01	.01	.01											
25	+			.01	.05	.02		.02	.01		.01	.01	.03			1 <u>0.</u> 10.						-								+
27 28b			_		.01	.03		.01	01	.0.1		.01	.07			.03									_		_			Ŀ
30 34b 43d				.04	.04	.01		.01	.01	.01		.04	.01														*.32			- 15
58 b 62 c	T			.03	.01	.02		.03 .01	.02	.01	.01	.01	.05			.01		.01	.01											
63 b	+	7		.01 .06 .02	.02 .04	01		.02	.01		.02 .02	.04	.04 .06 .05			.01 .02			01_		-						1			H
66 67b 69	-			.01	.04	.01		.01	.01		.02	.10	.03			.02	01	-	01				_				-			-
74 78 c				.03	.02	.02		.02	.01		.05	.09	.07			.01 .01														L
83 b 85			.01	.07 .05 03	.01 .01	.01 .01		.01 .01		.01	.02	.08	.03 .08			,01 .01			.01			Ì								
86b 88				.04	.02	.01		.02	.02	09	15	.09	.06			.01		-												
4	-	.01		01	.04	01		03	.02 01		.01	-	.05		-	. 01	-	.01	.01	-							-			 -
5 2 b	4			.02	.02	.01		.01			.01	.01	.05		_	.01 .01	.01	.01	01	/							-			 -
3 4 7		.01			.02	.01 .01 .02		.01 01	.01 .01		.01		.08 .06			.01														L
23¢		.01	.01		.01	.02			.03	.01		.01 .01	.03				-													
26	\dashv				.01 .01	.01		.01	.02			.04	10 12 05			.01 .03	-	.01 .01	.05											i i
30 33 35	-+				.02	.03		.02	.01		.01	.03	.06		-	.02		.02	.12										-	╁
39 42	4				.01 .02	.01 .02		-01	.01		.01	.05	.13	L .	_	.03 .01	.02		.07					_						 Ŀ
45 3 5				.01	.01 .01 .02	.01 .02		.02	.01 .01	.01	.01	.08	.13			.05 02 03			.09											L
9		,			.01	.01		.02	.02		.01	.13	.07 08			.04 01														
18 19b	+			.02	.02	.03		,01	.01	.01	.05	.05	20			.09													-	
20 22 28	1				.01 .01	.01		.01 .01	.01	.01	.01	.07	.10 .11		-	.20 .04											-		_	-
31				.OI	.01	.03		.01			.06	.09	.16			.01 .01	.01_			.02										
40 43 b		00	10	.01	.01	.01		.01 .01	.01	.02	.02 .03 .01	.08	.11 .12 .01			.02														
16	1	.06 .09	.05 .05	.02 .01 .02	.02 .01	.01			.01		.01	.05 .06	.01			7														
33 .0	02	.15	.01 .05	.01 .02	.02	.01		-			.03	.05	.02														*.27		-	-
43 b . " 52 b		.10	.02	.01	10.	.01			.01	.01	.01	.12	.01		_		_										.27			
56 59 62		.01	.06 .07 .08	.02 .01 .02	.01	.02 .02 .01		10.	.01	.01	.01	.10 .01	.10																	
64 *											*.I B	.13	.02					* 27												49
82	01	.03	.02	.02	.01	10.			-	.02	.01	.17	01		-	.01		01										-	-	r
95 .0	01	.08 .01	.02 .05	.01 .06	.01 .01	.01		.01		.01	.01 .03	.01	.09 .01		-	.02		01												 -
15			.07	.01 .03		.01		.03 .04		.01 .05	.01 .01	.07 .02	.05 .06			.01 .01														Ŀ
-27 -28			.06 .04 .05	.02 .04 .01	.01	.01		10.	10.	.10		.02 .01 .04	.03 .06 .04			.01 .01 .03														

Sta Na	1	2	3	A 4	M 5	6		7	8	9	10	11	12			1	2	3	4	5	6		7	8	9	10	vi 12				Total
															JANU	ARY	2, 19	41													
18-36 18-50			.03	.01		.01			.01	.03	.07	.01 .02	.02			10.															.19
18-55 18-56 18-58c		.01	.06 .05 .07	01		.01		.01	.01	.05 .01 .01	.09 .03	.06 .11	.01 .01		1																.20
18-64		.02 .02	.04	ا0ر				.02	.01	,03 03	.08	.03										_									.22
18-70b. 18-71 18-72 b.		.02	.02 _04 .04	01 01				.02	.01	.01 .06	.05 .09	.01	02		-	.01												-			26 .25 .24
18-73 b. 18-75		.02	.05 .01	.01				.01	.01	.03 .01	.06 .03	.09	.01			١٥		.02													.27
18-76 18-90 18-92 b		.01	.01 10. 10,	.01 .01	.01			.01		.02	.06 .15 .09	.11 .05 .14	.01			.01	.01 .02 .04														.26 .27 .30
19-4					.01	.01		.01	.01 .01	0.1	.07 .16	.09	.09 .07			.02															.29
19-8 19-9b			.02	.05 .04 .03	.01	.01		.01	.01	.08	.10 .11 .03	.05 .10				.01															.43 .26
19-18 19-19b 19-21	.01		.02	.03	.01	.01		.01 I Q.	.01 .01 .03	.03 .04 .02		.04	.09		-	.01												-			.40
19-24 c			.01	.02	.02				.05	.06	.09	.11	.09			.04				_			_				 				.32
19-39b 19-44		0.1		.02 .02	.01	.02		.01 _02	.01 .01	.01	.02 .10	.19	.03		-		.01														.29
19-67		.01		.03	.01	.02		.01		.01	.06 .13		.01 .05			.01	.02	.01													.30 .28 .50
19-74 19-75 20-6				.01 .02	.01	.01		.01	.01	.03 .02	.10 .10	.05 .15				.04 .02 .01	.04	.01													.30 .38 .36
20-10b 20-12				.02	.03 .04	.03				01	.01	,16 .17	.14																		40
20-17 20-18 22-3c		.01	.04	.01	.02	.02				.01 .04	.03 .02 .08	.14	.18			.01	01	.07													38 .21
22-7		.04	.01	.01				01	.01	.02	.03		.01		-	.02															.14
22-17 22-18 22-28	10	.03 .02	.03 .04	.01		.01		.01	.01	.01	.11	.06 .03	02			.06	.03											-			36 41 .42
22-29	.01 *	03	.03					.01	.01	.06	26	.03															 				* 4 4
23-4 23-17b 23-19		.01	01	.01				.01	.01	.02 .04 .03	.15 .08 .18	.17 .01	.01				.07														.42 33 38
24-2 24-13 24-18b				. 01 .01	.01 .01				:01	.03	.01 .01 .03	.14 .15				.01	01	.03													.30 30 .26
24-23				.01						.04 .03	.05	28 20	.04			-		02													38 28
24-25 24-27 25-4			.01	.02 .01 .01	.01			.01	.01	.04	.03 .01 .03	.06	.03 .01 .04	-	-		.01		20.												17
25-11 5-2				.01	.01	.01		.01	.01	.02	.06	20	.04		-	.01	.08	.05	DE												.17
5-6 5-13 26-3		.01	.01	.01					.10	.05	.04	.16	.03	-	-		* 45	.05	.01									-			.33
27-3 27-5		.01	.01			.01			.01 .05	.01	.02	.04 .03						.01													.08
27-7 27-9 27-17			01	.01				.01	.05 .09 .03	.05 .02 .08	.01 .02 .01	.02	.01					.11	.01												.15
27-20 27-21 27-22			.01	.02 .02 .02					.03 .03	.09 .06 .05	.01 .03	.04 .02 .04							.07 .06												.27 25 .18
27-31 27-40		.01	.01	.01	.01			.02	.02	.03	.01	.02							.03												.15
															JANUA	IRY	4, 194	31													
									-											-						_					
1-1 lb									.01	.02	.02																				.05
I-19 I-22 I-24b									.09	.02 .01	.01		-	-	-																.02
I-28 I-30								.03	.04	.03 .01	.01																				.04
1-42 1-43 1-48									.01	.02 .03	.01 .01						:														.02 .05 .02
2-10									١۵	.05 .01	.02																				.06 .03
2-16 2-18c 2-23b										.01 .02 .02	.07			-																	.02 .09 .02
2-24 2-26b 2-32b									.01	.03 .02 .05	.03																	-			.02
<u>5-2</u> 5-3								.02	.05	.04	.55				-																.10
5-11b 5-12b 5-14b								.01 .02 .05	.01 .02	.01																					.02
5-24b. 5-26								10.	.01 05	.01																					.01
5-29 5-34 5-41								.01	.06 .05	.02																					.02 .09 _08
5-42 5-43b 5-44								.01 .01	.01	.04																					.01 .08 .08
5-47 5-51									.03	.01	.01																				.01
5-58b			i			L	L	.01	.01						1	Щ.												1	ш	لـــا	.02

Page 32

A M

РМ

Sta. No	1	2	3	4	5	6		7	8	9	10	П	12			1	2	3	4	5	6	7	8	9	10	PA	vi 12				Total
															JANU	ARY	4, 19	141													
5-59 6-7								.01	.01																						.0.5 .08
6-8 6-20 6-24									.03	.03	.02	.01	-				-								_						.02 .06 .03
6-32 6-35		-			-	-			.02	.03	.01	-		-			-		-			 									.05
6-36 6-37 6-40	·		-		-				.04	.05		_			-		-	-				-									.06
6-44			ļ					.01	.01 .02	.01																					.03
6-53 6-56c									.02	.01	.02	.01																			.05
W-8 W-9									.02 .02 .02	.02	.01				-																.01 .04 .06
W-12b W-13b 7-3b						 			.02		.01				-	 											-	-		\vdash	.07 .07
7-5b 7-9b			-	_	-	-	-		.02	.03	.02				-	-												-	-		.05
7-21 7-23 7-24c						ļ			.01 .02	.05	.01 .01																	L			.07 .07 .08
7- 35 7-40c							L.		.03		.01						L														.09
7-41	٠.							1	.01	.03	.01 02																				.01
7,44 7-46 7-51b								-	.04	1	.01																				.01 .05 .02
7-58 7-61 7-63	,		-	-			-		.01	.01 .01																-					.01
7-65 8-2			1-	-	-					.01	.03											 							-		.01
8-12 8-13b 8-25			_		_	ļ				.04	.02 .02	.01										 			_						.03 .06
8-27b										.01	.06 .01																				.06
8-34 8-36 8-39										.05	.01 .02 .03																				.06 .04 .04
8-40 8-45										.03	.04	.01																			.01
8-51 8-55b										.01	.02 .03	.01	-		 	-												-			.05 05
8-58b <u>8-61b</u> 8-68						<u> </u>				02	.03	.01				-	-	-													.02
9-5 <u>9-1</u> 1	·		_		_	1				.01	.05	-01				_	ļ											_			.07
9- 13c 9- 15 9- 17											.03 .05 .01	.01 01																			.03 .06 .02
10-21 MV-6b									01	.01																					.02 .02 .02
MV-9b . MV-9e .									.01	.01																					.01 04
11-75	-								.02	.03	02	.01			-							 									.05 .04
11-19b . 11-33 11-43b .		_	-			-			.02	.02			-			-		-								-					04
11-47b 11-49 11-50								.01	.02 .01		.02					<u> </u>															.05 .06
11-53								.01	.04	.02																					.04
11-65 11-69 11-73									.02	.04	.01																				.07 .04 .07
11-74 11-75 11-76b									04 .05 .02	.04																					.08 06
11-76b 11-86b						ļ —			.02	.01	.01																				.03 .08 .02
12-39		-	-	<u> </u>		-			.01.	.03	.02																				.04
12-54 12-61 12-70	_						ļ		.01	.01 .04	.01				ļ																.06 .06
13-19 13-22										.04	,03																				.07 .03
13-23 13-32 13-40									.01	.04 .01	03																				.05 .04 .02
13-51 13-52b	*								.01	.04	.01																*.06				.06 .06 .04
13-54b 13-58b 13-59										.01	.01													ı							.01 .05
13-69						-				.02	.01		-			-			-												.02 .07 .04
13-70 13-86 MC-3		-							.02	.03	.01				-																.08
MC-4								_		.01	.05 QL			_	_																06 02 .04
MC-6 MC-7b MC-1Ob									.01	.02 .02 .07	.02 .01 .02																				.04
MG-13 .										.02	06 .02																				.08 .02 .05
14-00 14-2 14-5										.01 .01	.04 .01 .01				1																.02 .02
14-6		<u></u>		L	L	1	L		ـ امــا	Oi	.02			L	1	I						 لــــا				لــــا		<u> </u>			.04

				А	м				F	recipi	itotion	i in i	nches	for	RIVER hours	endi	ATER:	show	O⊦ n in	columi	n hea	ding					РМ				Pa	ge 33
a No	1	2	3	4	5	6		7	8	9	10	11	12			I	2		4	5	6		7	8	9	10	11	12				Total
4-18 b			Ţ		F	1	-			.02	.04				JANUA	IRY	4, 194	1														.06
4-22 4-23 4-26			-	-		_				.04	.03						-															.03 .05
4-27 4-28b										.01 .01	.04 .03 .06																					.05 .04 .07
4-30 4-34b 4-43d									.01	.04	.02																					.06
4-46 b . 4-58 b										.02	.02 .01																					.02 .03
4-62 c 4-63 b 4-64										.01	.03																					.06
4-66			_					-		.03 .02	.03 .03						-												-			.06 .05
4-74 4-78c 4-83b			_					_		01	.02	.01				-																.03
4-85 4-36b										.01	.02 .01 .04																					.03 .02 .04
4-88 P-2 P-3									.01	.01	.02 .05																					.04 .0 5 .02
P-5 5-2 b							-				.02																					_02
5-3 5-4 5-7			-			-	-			.01	.05 .04 .01	.02																				.06
5-18 5-23 c	_									.01	.02	.01				-	-					-										.03
5-24c 5-25 5-26		-								.01	.06 .03	02	-			-																.07 .03
5-30 5-33											.04	.01																				.05 .03
5-35 5-39 5-42										01	.02 03 .03																					.03 .03
5-45 6-3										.01	.06 .04																					.06 07
6-5 6-9 6-16										.01	.05 .03	.01	-				ļ															.07
6-18 6-19b						-					.02					-													-			.03
6-20 6-22 6-28			_								.03	.03 .02				-					_								-	-		.03 .05
6-32 6-40											.01	.04																				.0 5 .0 I
6-43b. 7-5 7-17									.01	.01	.01	.02																				.03 .02 .03
7-22 7-33									.01	.02	.02																					.03
7-38 7-43b 7-52b									.01	.02 .01																						.03 .03
7-56 7-59		ļ	-					-	.02	.03	.02	-	-		-														-			.02
7-62 7-64 7-67					_		-			.01	.01																		-			.02
7-82 7-85									.01	.04	.01						-															.06
7-86 b . 7-95 8-4	*								.03	.04	.01							*.04														.07 .07
8-11 8-15 8-27										.04 .01 .02	.01																					.05 .01 .04
8-36 8-50											.01																					.01
8-55 8-56 8-58¢										.05 .03	.03 .04 .07	.01																	-			.08 .08
8-60										.01	.04			-		-																.05
8-70 b. 8-71 8-72 b.							-			.04	.02 .02																					.02 .02
8-73 b. 8-75										.02	.03																					.05
8-76 8-86b 8-90										.02 .01 .01	.05 .04 .01																					.07 .05 .02
8-92b 9-4											.02																					.02 .01
9-6 9-8 9-9b										.01	.04 .02 .01																					.03
9-18 9-19 b						-				.02 .02	.02 .01				-							-										.04 .04
9-24c 9-36b		-			-					.01	.02	.03																				.03
9-39 b 9-44 9-48							-				.04	.01 .05																				.05 .05
9-67											.03 .03	.02			ļ																	.03
9-74 9-75 20-6										.01	.01 .05	اه ا	.01																			.02 .05
0-10b											.02	.02	.01																			.05 .06
0-17			-			-		-		.01 .03 .02	.01	.05 .04	-			+													-			.05 .06 .04

Page 34

A M

PM

Sta Na	1.1	?	3	4	5	6		7	В	9	10	11	12			1	2	3	4	5	6		7	8	9	10	11	12				Tolal
									,	,			,		JANU	ARY	4, 19	41	,	_	·			,						,		
22-9 22-17 22-28										.05	.02	ا۵																				.02 .12 .02
22-29 23-1										.05	03	10																*.51				.09
23-4 23-17b									-	.01	.02 .01				 							-				-			-	-		.03
23-19 24-2 24-18b										_	.01 .01	.01 .05		-	-		<u> </u>					ļ				-	-	<u> </u>	,	ļ		.02
24-23										.0.1	.07	.02 .01																				.06 .09
24-27 25-11											.04	.02	.01																	Π		.05 .03
\$-2 \$-6											.03	.02	-														 			1		.05
S-13 26-3 27-7										.01	.01 .04	.03		-												 -		-	-			.01
27-9 27-17											.01	.02																				.03
27-20 27-22 27-31											.01	.01																				.02
21-51											.0.1			١.	H JANUA	RY	6, 19	41											T			.01
`																	-			_			-									
5-11b														-	-		.01									-						.01
5-12b 5-24b															<u> </u>	02 02	.01												L.			.03 .03
														J	ANUA	RY	9, 19	41													,	
1-116	.01	١٥	.01			.04		ıΩ					10.									-		-			-				-	.09
1-19 1-22		.01	.03	.02	.02	10.		.01 .01			.01	.01	.01		-	ļ											ļ		ļ	ļ		.09
I-24b . I-28 . I-30		.01	.01 .03 .01	.01 .01 .02	.05 .01 .03	.01		.01 .01 .01		.01	.02	.01	.01					10														.12 .08
I-42 I-43			.01	.01	.01	.01		10	DI	.02	.01	10.	.51																			.08
1-48 2-10				.01 .05	.02	.02		ا۵	.01	_01											-						İ					.10
2-13 2-18c				.01	.05	.02		.01	.01	0.	10.	.01	.01	-	ļ	ļ										_				_		.06
2-23b 2-24 2-26b			.01	.03 .02 .01	.04 .01 .03	.02		.02	.01	.01	.01																					.12 .05
2-32b 3-3b		01	Ω2	.02	.09	.01		.01			.01											,										.17
5-2 5-3		.02	.01	.03	.02	.01		.02	-	-	10.	.01			-											-	-		-			.15
5-11b 5-12b 5-14b		.02	02 .01 .02	.01 .01	.02	.01		۱۵	.01			.01		-					-							-			-			.05 .07
5-28 5-29		.01	.03	.04 .02	.02	:0;		.01	.01			1																				.09
5-34 5-41		.02 01	.02	.02 03	.01 02	.02			.01		.01	.01																				.10
5-42 5-43b 5-47		01	.01	.02 .01	02	.01		.01			.01	.01						.02														.06 .06
5-51 5-58b	-	.01 .01	.02	.01	.02	.01		_01_	.01		.OI	.01	.01	-						_							-	-				.08
5-59 6-7				.01	.01 .02	.01		.01			.01 .01	.01	.01	-	_							<u> </u>		ļ					-			.06 .04
6-8 6-20 6-24			.02	.02 .03	.02	.01			.01	.01			.01				.01															.10
6-32 6-36		01	.01 .02	01 03	.01 · .02	.OI						ا۵																				.03
6-37 6-40			01	.01	.01 01	.02			0:	01	.01 .01		.01	-					01	ا۵			-	-								.05 .07 .06
6-44 6-49 6-53			01	.01	.01 .01	01 01			.01	.01	.01	.01	.01							-51												06_ 07
W-1 W-8				.01	.01 .01	.01			.01		.01	١٥	.01	_		_			02										<u> </u>			.04
W- 12b . 7- 5b .	*		.01	.02	.02	.02		.01	.01	.01 .01	10	.01	01 01			.01																.12
7-9b 7-21 7-23				.01 .01	.01 .02 .02	.03 .01		.01	01		.01		.01				-															.07
7-24c 7-35			.04	.01	.02	.01			.01	.01	.01		.01	-	 								-	-						-		.12
7-40c . -7-41	_			.01	.01	.о.		.01	ļ	.01		.01		<u> </u>									_				-					.02 .07
7-42 7-44 7-46				.01	.01 .01 .03	.01		.01			.02	.01																				.02
7-51b 7-53b			.02 02	01	.01 05	.01		.01			.01	.01																				.06
7-57b 7-58			.01	.01	01	.01 .01		.01	.01		.01	_QL	01	1													-					.06 .05 .02
7-61 7-63 7-65					10. 10 10.	.01			.01				.01 01			-									_	-	-	-		-		03
7-69b 8-2	*				.02	.05		.01	.01			01					.01															
8-12 8-13b			ا۵	.01 .03	.04	.01 .03		01	.01	.01	اھ	.01	.01 .01																			.10 # ¹⁵
8-25 8-27b 8-28			_	.01 01	.02	.03				ום	.01					-01																.09 .03
8-28	<u></u>		_	02	.05	.02	L		<u></u>	.02	L				L	10.			L		L		اسا			L		L	_		اب	12_

				АІ	м				1	Precip	itation	in i	nches	for	haurs	endi	ng as	show	n in	colum	n hed	ding					PN				Po	0ge 35
Sta. No	1	2	3	4	5	6		7	8	9	10	п	12		IANUL	I	2	3	4	5	6		7	8	9	10	11	12				Talal
8-39			.03	.03	.06	.03	1	.01		01	.01	1	!	Ι	JANO	ART	9, 1	941										r		1		.18
8-40 8-45				.02	.02	.02		.01	.01	.02	.01	.01		ļ		.03																.10
8-51 8-55b 8-58b					.02 .03 .03	.06 .03 .03		.03	.01	.01	.01	.01				.01																.13
8-61 b				.01	.01	.01		.01 .01	.01		.01 .02	.01	.01			.01																.08
9-5 9-11 9-13¢	*			.02	.04	.05		.01		.01						.01			.01								-	*.11				.11
9-15					.01	.03		.02	01_			.02			-	.02																.11
MV-6b MV-7b				.01 .01	.02	.01		.01 .01	.01	.01	.01	.01							 													.03
MV-8b MV-9e	*			.01	.01	.01		.01	.01	.01	.01	* .03	.01			ا۵																.02
-7b - 4 - 9b			.01	.02	.01 .02 .01	.01 .02		.01 .02	.01	.01	.01	.01	.01																			.09 .05 .08
11-21b			.01 .01	.02	.01 .01	.01		.01	.01	.01	.01 .01	.03	.01																			09
1 1-43b 1 1-46b 1 1-49				.01	.02	۱۵		10.	_	.01	01	.01	.01 .02					.01				-										.02 .07 .08
1 1-53			.01	.01	.01 .01			.02	.01	.01	.01 .02	.01	.02					.01														.08
1 1-65 L1-69	*				.01	01			* 09		.01 .01	.01	.01																			.11
-74 -75 -76b				.01	.01 .01 .01	.01 .01 .01		.02 .01	.01		.01	.01	.01 .01			.01																.05 .07 .07
11-81b 11-86b 12-18			.01	.01	.02 .01 .02	.01 .01		.02	.01	.01	.01	.01	.02				.01	.01														.10 .08 05
12-29					.01	.02		.01					.01			.01										_						.03
12-47				01	.01	.01		.03	.01	.01			.01							.01												09
12-61 12-70 13-19				.01	.02 .01	.01		.01 .01	.01	.01	.01 .01	.01	.01 .01																			.08
13-22				.03	.02	.01_		.02																								.02
13-32 13-40 13-51					.01 .02 .02	.01 .01		10. 20. 10.	.01	.01						.01 .01 .02																.05 .06 .08
13-58 b 13-59	*				.01 .01	.01		.01	.01			.01 .01	.01			.01																.05 #.06
13-61 13-69 13-70				.01	.01	.01		.01	.02	.01	.01	.01	.01			.01	.01															.08 09
13-75 13-86					.02	.02		.01	.01		01	.01	01			.01	.01	.01														.02
MC-3 MC-4 MC-5				.02	.02	.01		.02	.01	.01	.01	.01	.01											-			_					.07
MC-6 MC-7b					.01	.02		.03	.01	.01		.01	.01	-		0.1																.07
MC-10b MC-14 14-00					.03 .01 .01	.02 .02		.01 .01	.01	.01		.02	01			.01																.08 .08 .07
14-2 14-5 14-6					.01 .03	.01 01 .03		.01 .01	.01	.01	.01	10.	.01													1						.09
14-7 14-18b					.02			.01	.01	.02	.01	.01	.01			.01																.0B
14-22 14-26 14-27					.03	.01 .05		.01		.01	.01		.01	1					.01													.03
14-28 b 14-30					.01	.02		.01	.01	.01	01		.õi	-		.01		.01	.01	.01												.08
14-31 14-33 14-34 b	-	_			.01 .02	.01		.01	.01	.01	.01	.01	.01	<u> </u>			.01															.07
14-43 d 14-58 b	*				01	.01		03	.02	01			_				.01															.09
14-62 c 14-63 b 14-64					.01 .01	.01 .02 .02		.03 .03	.03 .01	.01		.01				.01 .01																.10 .08 .09_
14-66 14-69					01	.02		.01	.02	.01			.01			.01 02	.01	.01														.10
14-74 14-78c 14-83b	-				.01	.02		.03 .03	.01								.01															.07 .05 .04
14-86b 14-88 NP-2	-					.02	-	.03 .01	.01		.01		.01			.01	.01												<u> </u>			06
NP-3 NP-4	*					.01		.01					-			.01																*·03
NP-5 15-2 b	-				.01	.02		.03		01	01		.01			.03																.06
15-3 15-4 15-7	1			.01	.01 .02 .01	.01 .03 .02		.02 .01 .02	.03	.01	.02 .01		.01			.01		.01														.09
15-18 15-23c 15-24c					.02 .02 .02	.03 .05 .03		.01 .02 .02	.01		01	.01	.01				.01															.07
15-25 15-26					.01	.02		.02	.01		.01		.01			.01	.01															.0B
15-30 15-33 15-35	-			.01	.01	.01		.03	.01	.01		.01	.01																			.09 .03 .08
15-39 15-42	*	-				.01		.01	.03	.01	01		.51			.01												*,15				.15
15-45 16-3 16-5			-		.01	.02 .02	 	.04 .04	.01 .01	.01	.01	.01 .01	.01			.01		10.									_		_			.12
16-B 16-9	L	L	L		L.	.03		.01	.01	,			.01					L								<u></u>	L					01

MUSKINGUM RIVER WATERSHED OHIO
Precipitation in inches for hours ending os shown in column heoding Page 36 A M PM Sto. No. 2 3 4 5 9 10 11 12 1 2 3. 4 5 6 7 9 10 11 8 12 Total JANUARY 9, 1941 16-16 .05 .01 02 .06 16-18 16-19b 16-20 16-22 .01 .01 ١٥, .01 .06 .01 .01 .01 .01 .01 .04 .01 .01 16-28 .01 .09 .02 .02 .01 .01 .01 .01 .01 .02 16-43b 17-5 17-17 .02 .01 .01 .01 .01 .05 .01 .10 .01 .01 17-22 17-33 17-38 17-43b 17-52b 17-56 *.08 .02 .01 .01 .01 .03 .02 .02 .01 .01 .01 .01 .01 .01 .01 .02 .06 .01 .02 .02 .01 .01 .01 .01 .01 .08 .08 17-62 17-64 17-67 .01 ١٥. .01 .01 .01 .05 .07 .03 .01 .01 .02 .0 17-82 17-85 .01 .02 .01 .01 .01 ١٥. .01 10. 17-86b 17-95 18-4 .01 .01 .02 .02 .01 .03 .04 .04 .08 .01 .01 .01 .01 .01 18-11 18-15 18-27 .01 .03 .01 .01 .01 .07 01 .01 18-28 18-32b 18-36 .01 .01 .01 .01 .04 .03 .02 .01 .01 .01 18-50 18-55 18-56 .01 01 .01 .03 .04 .04 .02 .01 .01 .01 .01 18-58c 18-60 18-65 .04 .01 .01 ١٥. .01 .01 .01 18-70b .01 .01 .01 .01 .04 ١٥. .01 02 03 .02 .04 .03 .02 .04 18-73b 18-75 .01 .04 .01 01 .01 18-76 .01 18-86b 18-90 .01 .01 18-926 19-4 19-6 .01 .02 .03 .02 .08 .09 .02 .01 .01 .01 19-8 19-9b 19-13 .03 .02 .OI .07 .01 .02 .O I .04 .01 .03 .08 19-18 .02 .03 .01 .01 .05 .02 .05 .01 01 .01 ١٥. .01 .02 .01 .02 19-24c 19-36b 19-39b .01 .02 .03 .06 .05 .06 .02 .01 19-44 .01 .01 .01 19-48 19-67 19-70 04 02 01 .07 .01 .01 .01 ١٥. .01 19-70 19-74 19-75 20-6 20-10b 20-12 20-17 .01 .03 .05 .07 .08 .01 .01 .01 .03 .01 .01 10. .01 .01 .03 .02 .01 01 20-17 20-18 22-3c 22-7 22-17 22-18 22-28 22-29 23-1 .02 .01 .01 .01 .01 .07 .05 .03 .01 .01 .02 01 .03 .01 .04 .05 .05 .02 .03 .01 .01 .01 01 .01 23-4 23-17b 23-19 .01 .01 .05 .05 .05 10. 10 .01 .03 .01 .01 .01 23-36 QI .02 24-2 24-18b 01 .01 .01 .03 .06 .04 .01 .01 .01 .01 .01 .01 24-23 .01 .01 .01 24-24 24-25 24-27 .02 .05 .01 .01 .01 .01 .01 .01 .01 .01 .01 .01 .01 25-4 25-11 5-2 5-6 5-13 .04 .04 .02 .01 .01 .01 .01 .01 .01 .01 .01 ١٥, .03 .01 .01 .01 .01 26-3 27-3 27-5 27-7 .03 .02 .01 .06 .03 .04 *****.06 .01 .01 .01 .02 .01 .01 .08 .0J .01 .02 .02 .01 .01 .01 .01 .01 .01 .01 27-20 27-21 27-22 .01 .01 .04 .03 .01 .01 27-40

ΔМ

Page 37

				Α	M																						PN	1		, 0,	ge 37
Sta. No	1	2	3	4	5	6		7	8	9	10	П	12			-1	2	3	4	5	6		7	8	9	10	13	12			Total
															JANU	ARY	10,	1941													
1-11b				T		T		Т		T	T		Γ-	Τ		Π					01		.01	.01				Г	1	\vdash	.03
I-19 I-22																				01	02		.01	.01	.01						90· 80.
I-24 b	*																			.03				.04		01		* 05			.09
1-30				<u> </u>				-			ļ			ļ	ļ	ļ			.01	.04	01		.01	01	.01					\rightarrow	.05
1-43																ļ			.01	01	01		.02	01							05
2-10										-						1				.01	03	-	-01	·01	.02					\dashv	07
2-13																			02	01	02		01	-01	01						07
2-18c 2-23 b																					.02		02 01	.02	.01	.01	01				06
2-24 2-26b						-	-	-			_		-	-	┝					01	03		.02 01	01	-01	01		ļ	 		09
2-32b																				.01	.02		02	02	-01	Ð١					.09
3-3b 5-2			-																	01	-01		01 01		-01			.02			.05
5-3 5-11b																			01	.01	.01		02		.01						08 04
5-12 h																				.04	.01		.01	.01							.03
5-26 5-28								-					-	-						.01 02		-	.01	.01	01					\dashv	05
5-29 5-34																				.01	.01		.01	}							.06
5-41											—										0.1			01			.01	.01			E 0.
5-42 5-43b														ļ	_					01	·01		01		.01						.03
5-44 5-47																				04	02	1	01		-01			02			.07 .08 .08
5-51 5-58b							-						-		 	-				03	-02		02	01	.01		.01	01		+	.08
5-59 6-7																				02	.01		01	-01			.01		İ		.04
6-8 6-20																				01			01	.01	01	01					.03
6-24 6-25b																				01	01		.01	.01	٠,						.02
6-32																				02	01		02	01							07
6-35		-	-							-	_									01	10.		01	01	ΩI		-				0.6
6-37 6-38c																				02	01		02	.01	01						.06
6-40																			ĺ	03	.01		01	.01							.06
6-49											_									01 01	01		01	.ŏi	01	.01	.01	-		-	.08
W-1 .																				02	01		01	000	01	.01	,01				.03
W-8 W-13b																					.01		01	.02	-01						05
7-5b 7-9b														<u> </u>	ļ					01	02		02	01	01					\rightarrow	.06
7- 21 7- 23																				01	.01		01	01	01						07
7- 24 ° 7- 35						-														.02	03		01	02	.01						.09
7- 40° 7- 41	*																						01	01				* 06			06 02
7-42 7-46																				01	.02		.01	02				01			06 .07
7-51b 7-53b						_				_				-	-		-			02	·01	-	-+	01	·01				-		.09
7-57b 7-58	*																			01	01		.01	01	01					*	05_
7- 61																					01			01	-						02
7- 63 7- 64								_						_		_				01	.01	_		.01						\rightarrow	02
7- 65 7- 69 b 8- 2																				01	.01		01	01							*.03
8-12									,						\vdash					01	04		01	.01	01	01	_			=	10
8-13b 8-25																				01	.03		01	.02						*	
8 - 27b 8 - 28																					.03		01	.01	.01	.01					08 05
8-34 8-39	-		-	-	-									-	-	-				04	05		02	02	.01					-	.10
8-40 8-45																					04		01	01 03	01						01
8-51 8-55b																					04		.03	02	03	01		01			.14
8-58b			-	-			-							-	-	<u> </u>					04		02	01	.03	01				\rightarrow	.10
8-61b 8-68 9-11																					03		01	000	01	01					04
9-13c																					.03		02	.01	.02	.01	01				13
9-15 9-17																					.05		02	02	03 04	01	01	01			.16
MV-6 b MV-7 b																				.02	02		02	01							.07
MV-8 b				-		-	-			-				-	+					02	01		02	·01						-	05
MV-9 e 1 <u>1 - 7</u> b																				02	.03			02							07
11-14																				05	01	1	03	01	01						06
11-19b 11-21b											-									04	01		02		_		01	01 01		+	08
11-43b 11-46b																				.02 01	02	- 1 4	04	01				01			04 08 04
11-49																				03	01		02	01				01			.07
11-53							_						<u></u>		<u></u>					01	02		01					01			.05
11-65																					02		02	02							06
11-74				-	-	-	-		-					-							01		02	01							04
11-76b																					.02		03	01	01	01					.05 -05
											-									_											

РМ

MUSKINGUM RIVER WATERSHED OHIO Precipitation in inches for hours ending as shown in column heading Page 38

Table	No.	1	2	3	4	5	6		7	8	9	10	11	12	.14	ANUAF	l RY	2	3	4	5	6	7	8	9	10	11	12			Tni
19 19 19 19 19 19 19 19	8 6b	_		Г		Ţ		T .			Τ			Γ			··	,, 	13.1		01	01	03		_	T		_			.0
1	29				-	-	ļ		-	-	ļ	-			_	-				ļ	-01		01	.01							02 03
13-70	-47 -54				_								_									01 02	03	01							.04
3-26	-70																					01		01							0.0
3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 -	- 22 - 23				T		*							_							- 01				-01						* 0:
3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3	- 32		_	-	╁─			+	-	-		-						-	-	-		.02		-02	01	_		-			0:
3-3-00 3-5-00 3-	- 58 b]			_	<u> </u>	<u> </u>	-				ļ	-		_		<u> </u>	_		_	-		-03	01	01					ļ		0
3.76	- 61 - 69																						- 1								* 0
Color	-75												İ									.04	01	02							0 0 0
Color Colo	- 2			_	ļ		Т	1													.01	02	02	02	01						.0
CC	-4						-	-	ļ		-		<u> </u>			-				-	.01		_01	01							.01
C-140	-7b				<u> </u>			ļ	-		\vdash	-	ļ				_			-		.01	.01	01					<u> </u>		0
4-8	-14																					.01		02							.00
4-7-4-4-2-4-2-4-2-4-2-4-2-4-2-4-2-4-2-4-	- 5																					.02		-01	01						.0
1.422	-7														-							.03	.0.2	02	02						.0:
4 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 -	-22				-					-	-		-					-		-		.02	0.1	01	.02						0.
4-31	-27 -28b							-						L				-				02 01		.01	.01						.01
4-3-40	-31	*																					ĺ					* 10			10
4-626	-34b																						.01	.01	01						¢ 03
4.56	-62c					-	-	-										 	-			.01	-01	01	02						0
4-68	-64								-		-	-		-		-		-	-			-03	01	_01	-02	-		-	-		00
4 - 88	-69 -74			_		`	ļ		_		_	<u> </u>											81	.01	.01 .03						.0
4 - 88 P - 2 P - 4 P - 5	-83b					i																-02									.0.
P-4 P-5	- 88																							01	03						.0
5-4	4						1	1			-									-					0.						*
5-18	-4			-			-	-			-											.02		01	.02			-	-		.03 0.6
5-245 02	-7					-	_	_	-		-		_								-01	.04	.02	.03	.01	.01		01			.05
5-26	-24c	ĸ																				.02				.01		-01			.08
5-35	-26																				01	01	.02	.01	.02	.02	01				.08
5-42	-35					-																01	.01 04	02	02 02	01					.01
6-8	-42 -45									-	-	-			-		-						04	01	.01	01			-		-11
6-9 6-16 6-18 6-19 8 6-19 8 6-19 8 6-19 8 6-19 8 6-19 8 6-20 8 6-	- 5						-			-		-			-				-			-01	04 -01	-01 -02	02			01			.01
6-19 6-20 6-20 6-20 6-20 6-20 6-20 6-20 6-20	-9 -16					<u> </u>		-			<u> </u>			_	_			_							.03 01	01					.07
6-22 6-30 6-31 6-32 6-34 6-34 6-35 6-32 6-34 6-35 6-32 6-34 6-35 6-32 6-34 6-35 6-32 6-34 6-35 6-32 6-34 6-35 6-32 6-34 6-35 6-32 6-32 6-32 6-32 6-32 6-32 6-32 6-32	-19b							,															01	01	-02			01			07
6-40 6-43	-22 -31										1													.01	02 02			01			02
7-5	-40										-													_0.L	.01						01
7-17 7-33 7-38 7-38 7-38 7-38 7-38 7-38 7-3	- 16								-						-							٥ı	02			01		-02			.05
7- 43b 7- 52b 7- 56 7- 56 7- 59 7- 62 7- 6	- 17 - 33																						.01	02	-01						05
7-56 7-62 7-67 7-62 7-67 7-82 7-95 8-4 8-11 8-14 8-11 8-27 8-28 8-328 8-36 8-36 8-56	- 43h																					-01	.01	-01							.02 .02
7-67 7-82 7-82 7-82 8-4 8-4 8-11 8-11 8-15 8-27 8-28 8-32b 8-36 8-36 8-56	- 56																					-01									02
7-95 01	- 67						-															01							-		.01
8-15 O1	- 95					-				-													·01	-01							.04
8- 28 8- 326 01 01 01 02 01 01 01 01 01 01 01 01 01 01 01 01 01	- 15						<u></u>	-				<u> </u>											.02	-01	-01						01
8-36 8-50 8-56	- 28																					.04 .01	.01	.01	.02	-01					.01
8- 56	- 36 - 50																					.02	-01		.01						.04
8- 58d 8- 60	- 56																					99	10.	-02							900

				А	М																					PN	A			Po	age 39
to No	1	2	3	4	5	6		7	8	9	10	Ш	12	JA	NUA	ı RY	2	3 1941	4	គ	6	7	8	9	10	П	12				Total
8-65 18-70b							Γ														.01	.02	10 10								.01
18-72b 18-73b																					.01	.01	.01							\top	*.02
8-75 8-76 8-86b						-							-	-	_						.01	.01	.01	01	01						.02 .02 02
18 -92b							-	_	-		<u> </u>		-								.01	.01	01	.01 02						+	.03
9-6 19-8							-							_							.01 02 .03	02 01	02	.03 01	.01						.07 .07
19-13																					.02	,01 10,	.01 .02	* ,01							.06
19-19b 19-21 19-24c																					.01	.01	.01 .03	01	.01						.04
19-36b 19-39b																					.01	.03 .02 .03	.01 .01	.03 .02 .02	01	.01					.09 .05 .07
9-44																					.01	.02	01	.01			.01				.06
9-70 19-74 19-75																						01	.02 01 02	.01	.02					\dashv	.05
20-6						-							-								.01	02	.0 1	.03	.02					+	.02 80.
20-12						*								_								.03	.01	.01	.03		* .06				.06
22-18						_															.01		.02	.02	.01						*.08 .01
23-1 23-4 23-17b																					.01 .01 .01	.01									02 02 .01
23-36 24-2 24-13																						.01		02							01 05
24-18b 24-23																					.01	.01 .03 .02	.01 01	.02							.02
24-24							-														01	.01	.01	01						\dashv	.01 .02 .06
25-4					-																01	02 01	.01	.02	01	01				-	05
5-2 5-6	_					_	-															.01 .04	.01	.02 .03	.01						.03 .09
5-13 27-3 27-5						_	-							-								.01	.01								.02
27-7 27-9 27-17																					01	.01	QI								.02 .04 .01
27-20 27-22 27-31																						.01	10. 10. 10.				.01				.01 .03
														JA	NUAR	Y 1	1, 19	41													
5 - 2 5 - 3 5 - 59	.01	.01 01 .01																													.01 .02
6-7	.01	.01 .01																													02 02
6-35 W-I 7-21		.01 .01																													.01
7-23 7-24c 7-35	.01	.01																												+	.01
7-53b		.01				-								-																\dashv	.01
7-63 7-69b 8-12	.01	.01			.01																						* 07			-	.02 *
8-25 8-40 8-51		.01																													.01
8-55b 8-61b	.01	.01																													.01
9-11 9-13c	.01	.01			.01																										.02 .02
9-15 9-17 10-21	02	.01			.01																										.02 .03
AV-6b		01															-														10.
AV-8 b AV-9 e	01	.02																													.02 .02
11-14 11-19 b		.01	-										-																		.01
11-21b 11-33 11-43b	.01	.01 .01 .01	.01		-	-				-	-											 								4	02
11-46 11-49 11-53	.01	.01 .01			-		-																							4	.01
1-33	.01	.01			1																										.01
11-55		.01			-		ļ					ļ	-										_	_				-	\vdash		
																															.01

A M

Sto No	1	2	3	4	5	6		7	8	9	10	H	12			i	2	3	4	5	6		7	8	9	10	11	12			Total
17.61							_				,		_	J	ANUA	RY	11, 19	941	,		1	_			_	_		_			
13-61 13-86 MC-2		.01																													.01 .01
MC-3 MC-4 MC-5		.01	.01																												.01
MC-7b		01	.01																												.01
14-43d 14-69 14-74	.01	.01			_													-									-	*.15			.02
14-86b 14-88		.01						.01										_									1				.02
NP-2 NP-3 NP-4			01				_					*.06 *.13						_	-									_			* *
NP-5 15-3		.01	.01												ļ																.01
15-4 15-18 15-23c	.01	.01 .01																													.01 .02 .01
15-24c 15-25		.01																										*.14			01 • 01
15-26 15-30 15-33		.01																													.01
15-35		.01			.01									-																	.01
15-42 15-45 16-3	.01	.01			.01							_	-					_								-	-	-			01 02 01 02
16-5	.01				.01 .01								_	-	_					-							ļ				 .02 .01
16-9 16-16 16-18	.01 .01 .01																														.01
16-19b 16-20 16-22	.01 10.	01		.01																											.01 .02 .01
16-31	.01	.01		ì																											.01
16-40 16-43b	.01			.01	.01								_						-												.01
18-15					.01													-					-						-		.01
18-28 18-72b		.01			.01			.01		_		-	_													-	ļ				* .01
19-6		.01	01					.01																							.02 01 .01
19-9b . 19-13 . 19-18		.01																													* ⁰¹
18-19b.		.01	.01																												.01
19-36b 19-39b		01	.01					01			-																				01 01 02
19-44		.01	- Oi			-		.01	.01		-			-						-											 .02
20-6 20-10b 20-12		.01 .01									_	-		-			-				_		_			-	-		-		.01 01 01
20-18		.01				_	_				_			_			<u> </u>	-												-	* .01
													L	J	ANUAF	Y 	14, 19	41													
10-21 MV-6b																												.01			.01
MV - 7 b MV - 8 b MV - 9 e						-		*			-			-													.01	.01			*.01
11-19b								-								-			-								.01	.01			.01
-33 -43b 1 -46b			-										-	-				*										.01			.01
11-49												_																.01			.01
11-53 11-65 11-69																												.01 .01			.01
11-75 11-76b																												.01 .02			.01 02
13-22 13-86 17-5																											01	01			.01
17-17 17-52b 17-56				-						-	*		-	-			-											.01			.0I *
17-67						-						-		-					-			-					.01 .01	.01			.01
17-92 17-95 18-11	_	-					-			-			-						-				-	-			.02	.01			.01 .01
18-27 18-32b																											.01	.01 .05			.01 .06
18-36 18-70b 18-71																										Ĺ.	.01	.01 .01 .03			.01 .01 .04
18-72b																											.01 01	.02 .02 .01	1		.03 .03
18-75 18-76 18-86b														Γ													.02	.02			.02
18-90	1	<u>.</u>		<u> </u>					<u> </u>	L		l		<u></u>			L.,	L		Ц.	L	<u> </u>		L		L	.01	.03			.04

				Δ	M					Preci		MUSH in in			RIVE		WATE ding o				mn ne	eading					P	м		F	Page 4 1
Sta No	ı	2	3	4		6		7	8	9	10	п	12			1	2	3	4	5	6		7	8	9	10		12			Total
18-926	,	1				_			,						JANU	ARY	14,1	941								,		1 03	 		0.7
19-13 19-74																												.03			.03
20-17 22-3 c 22-7																											.01	.03			.01 .04 .02
22-9 22-17																											.01	02 02			.02
22-18 22-28 23-1													-														03	.05 .07			.08
23-4						-	-																				.04 02 10	11			.13 16
23-19 23-36 24-2															-			ļ									06	.06	 -		.01
24-13 24-18b 24-23																												02 05 .03	 		.02
24-24 24-25																												08			08 07
24-27 S-6 25-4										:																		.02 .01			08 02 .01
25-11 26-3																										02	05	.01			01 07 07
2.7-5 2.7-7 2.7-9																	\vdash										06 03	02			08
27-17 27-21 27-22							_													_							05 05	.01			.06 05 05
27-31					-																						03 04 01	.01			05
-						-																									
														J	ANUA	RY ———	15, 19	941 													
5-2 5-14b	*																														* 4
7-57b 10-21 MV-6b	01	01	01																												.02
MV-7b MV-8b MV-9e	01		01						.01							01									01	0.1					03
11-7 11-19b		.01				-	-	.01	.01							.01			-						.01	.01					.03 .01
11-21b. 11-27 11-33		01		.01	01	-		02	10																						.03 02
11-436	.01	.01	.02			.01		01															01	0.1	01			0.1			.02 .02
11-53	01	01	01									01	.01										.01	01	01			.01			.09 .02 .03
11-65 11-69 11-75	.01								10.	01		.01	.01			.01	01	.02			.01		,		.01						.07 .03
11-76b	01	.01	01			0.							.01			.01	01	.02						-				.01			.06
12-47 13-22 13-23				-		.01					.01	01			_			-													.01 # .02 02
13-32 13-40 13-51	.01	.01						.01			.01	.01	.01					.01													.02
13-52b		0.1	0.1		-		-		02		01	01	.01	-		.01	.01														.04
13-58b 13-59		.01	.01		-	-	-			-	-	.02	.01		_	.01	.01														.03
13-69 13-70		.01		.01		.01		.01				.02	.02			.02		.01													.07 .06
13-86 MC-6	.02	04			.01			.01				.01	.01			.01															.10
MC-10b MC-14 14-00	01	.01				.01 01		.01				.01	.01																		.04 .03 03
14-2 14-26 14-28b						.01		01	.01	.01																					.01 .02 .02
14-30						01		.01	01	01																					.02
14-58 b 14-62c 14-63b				01		01		.01		02		.01																			.01 .04 .01
14-64			.01			01		.01	01																						.02
14-74 14-78c		.01	.01		-	-		.01	.01			.01	.01					-													.04
14-83b 14-85 14-86b	.02	.02	.01 .01	01					.01	.01	.01	.01 .01	.01	-																	.05
14-88 15-2b		01	.02	.01 01					01			.03	.01																		.07
15-4 15-18 15-24c			01	.01				.01																							.02 .01 .01
15-26 15-33 15-35	*		.01	.01	.01	.01		.01																							.03 .02
15-39	*	-		01	.01	1											<u> </u>														.02

Page 42 A M

Total

														,	JANUAF	RY I	15, 19	41												
- 5 - 8 - 9	.01	01	*01	01																						* .03				•
16		.01	.01	.01				.01			.01	01																		T
19b 22	-	.01	.01	.01						.02		.01															-			-
28 . 31	.01	.01	.01						.01			.01	.01																	
32 40 43 b	01	01	01		.01			.01	.01			.01	.01									}								
5	.02	.01	.01									.01	02							.01	01									T
33	.01	.01				-		.03		.01		.01	.01		\vdash						 									H
3 8 4 3 b	.01	10.							.01			.01	.01			.02	.01						.01	01						L
52 b. 56 . 59	.02	01						. 02	01		.01	.01	.01																	*
62		.01							.01	.01			.01			.01	01			.01		.01	.01	. 02						Γ
67 82	.01 IO.	.01 .01				-		02			.01	.03			\vdash															ŀ
85 86b													.01				.01			 .01	. 01	01	.01	01	.02					-
92 95 4	01 02 .02	.01	.01					.01	01	.01	01	.03																		
11	.01	02						.02				.02	. 02																	
27 32 ь.	_05	.03				-		<u>.</u> ōī		.01	.04	03	.01	-	-			.01										· .	-	-
36 50	.01	.01						.01			.01	.02	.01																· .	
55 56 58c	.04	.01						.02	.01			.02																		
60 65	.08	.02							.01		.01	.01	01			01														1
70 b	. 03	.01				-						.01							-	.01										-
72 b] 73 b	.05					.01		.01			01	.04	.01								 .01			.01						_
75 76 86b	.02		.01			.01		.01	01	01	.01	.01	,				:							01						
90 92ь	.01	01						.02			.01	.01	01					.01												Г
8	Q1 02	.03 04			-			.01	.01			.02	.01		H			_				_								H
9 b .	. 04	05						01				.01				* .07														*
15 b . 18	02	.02	.01					.03	.01		.01	03 01 .03	02																	
21 24 c	.02	.01				.01		.01			.01		. 02																	
36b	.01						-		,01	.01		01	.01	ļ —	-															\vdash
67	.02	. 03				01	-				10.	.02	.01	-	<u> </u>		.01			.01										-
70 74 75	.01	.04	ĺ					.01			.01	01					.01		رق.											
6 10b	02	.02						.01		.01	01	.02																		
12	. 02	.02										.02																		T
18 3 c	03	.03							.02	.01	.01	.04		ļ.	-					_										-
9								.01	01	.01		.02	.05	-		.02				01										L
28	07	.02		.01		02					.02	.02	02			0.1		.01				.01								
4 17 b	. 01					.01				.01		.02 .01				.01					.01		-							
36 .	05 05					-				.01	.01	.03				-			-											-
-18b. -23	.03										.01	.03	.02																	L
24 25 27	.02	.01 .01				.01					.01	.01 .02 .02	.01																	
4	.06 .02 .01	.01							01		.01	.03	.08																	
2	.01	.QI				-	-			.01	.01	04	.02		-															F
13 .	03	.01								.01	.01	.02	.01	-			.01													
5 7 9									.01		.01		. 02								01	.02				.01				
-17									.02	05		.01									.01									
-21 -22 -31		_		-										-				-			.01 .02	01 03	.01							\vdash
40 .										.01				-		-														-
															JANUA	RY I	16, 19	41												L
116.						-	-	.02	.01	.01	.02	.02						-												
22	*												L			1													لب	L.

				A N	4				P	recipit	ation	in in	ches	for h	nours	ending	g as	Shown	i in c	olumn	head	ing					PM			Pag	e 43
Sta. No	1	2	3	4	5	6		7	8	9	10	П	12		JANU	I ARY	2	3 941	4	5	6		7	8	9	10	11	12			Tatal
1-24b								.02	.01	.01	.01	.01	.01															Ι			.04
1-30								.01	.01	.01		.01															-			-	.03 .02
1-43 1-48						.01 .01				-01	.01	.02 .01	10.				ΩL										ļ	ļ			.03
2-10 2-13 2-16									.01	ΙΩ		.02	01																		.03
2-18c 2-24				.01						.01 .01		.01 .01	.01			.01 .01				.01				.01							.04
2-26b 2-32b				.01				.01			.01	.0I	.01							_QI_											.05 .03
5-11b 5-12b 5-14b						.01		.01	•	01	.01	.01				10.														\dashv	.05 #
5-26 5-27 b	*																														*
5-28 5-29 5-34						.02 01 .0∤		.01 .01			.02 .01	.01	.01			.01 .01	.01		.01	.01											.07 .06
5-41 5-42					.01	.02				.01	.01		.01			ΩI															.06 .01
5-43 b 5-44 5-47										.01	.01		.01				.01									-		_			.02
5-50 b 5-51												_	.01			.01	.01						_								.02 .02 .01
5-58 b											.01 .01	.01	.01			.02 .01	.01										ļ	ļ			.05
6-7 6-8 6-20								.02	.01			.01 .01					.01			.01	.01						,				.02 .02 .05
6-24 6-32	*					.01		.01				.01																* .05			.03 .05
6-35 6-36 6-37					.01 .02 .02	.01 10. 10.			.01		.01 .01 .01	.01	.01		-	.01		.01		.01											.07
6-38c 6-40					.01	10.				.01	,01	,01	.01			.õi				.01					-		-	-			.06
6-44 6-49											.01		.01			.01				.01								-			.04
6-53 6-56c W-I					.02	.Qı					.01		.01 .01 .01			.01				.01											.03 .02 .06
W-8 W-12b					.02							.01	.01							.02											.04
₩-13 Þ 7-5 b					01				.01	.02		.01	.01				.01		.01	.01						-					.03 .08 .06
7-9b <u>7-21</u> 7-23					01	.03					.01	.02 01	.02 .01												-		-	-			.05
7-24c 7-33					.02							.01 .02	.02 .01															-			.05
7-35 7-40c 7-41					.01							.01	.01 .02 .01					.01													.03
7-42 7-44												10.	.01																		.02
7-46 7-51b 7-53b												.01 .02	.01				.01_		.01						-		-	1			.03
7-57b 7-58				.01	.01		-		*.08	.01		.01	.01												-	-		-			.05
7-61 7-64 7-65	-											.02 .01	.01 .01	_														_	_		.03 .02
7-69b 8-2												.01	.01								١٥										.03 .01 .03
8-12 8-13 b					.01			10. 10.	.01 .01		.01	.04 .01	.03 .02			10.															.11 .05 .05
8-25 8-27b 8-28	ا۵										.01	.04	.03			.02															.11.
8-34 8-36	-		-								.01	.03	01	-	-	.01			*.16												.06 *
8-39 8-40 8-45	-		-								.01	.04 .04	.03 .05			.01												-	-		.09
8-51 8-55b	-					.02		.01			.01	.05	.03 .03			.01												-			.13
8-58b 8-61b 8-68					.01	.01					.01	.03 .03 .04	.03 .02 .01	-		.01	اھ														.09
9-11 9-13c									.01		.03	.08	.02				.01				.01										.15
9-15 9-17 10-21					QI_	.01		.02	.01	.01 .01	.01 .04	.03 .06	.04 .03 .02	1		.03	.02	.01	.01	.02											.17
MV-6 b MV-7 b										-	.04	.01	.02	1		.01															.07
MV-8b MV-96 11-7b					-	.01					.01	.01	.02			.01										-					.06
11-14 11-19b												.01	.03 .01			.51	.01														.04
1 1-2 1 b 1 1-2 7								.01			.01	.01 .01	.03 .03			.01	01														.06 .04 .04
11-33 11-43 b 11-46 b								.01		.01	.01	.01	.04			.01															.07 .08
1 1-49 1 1-50		.01			.01	-			-	-	.02	.03	.01			10.	.01	١٥	C:	.01 .01			-	.01				-		 	.11
1 1-53 1 1-55 1 1-65		.01	-				-	-	.01	.01	.03 .01	.01	.02 .02	ļ		.01	.01 .01		.01		_			.01		_	-	-			.09 _07
1 1-69 1 1-75	.01		.01		_		_		.01	.01	.01 .03	.02	.02	_			.02			L				_		_					.05
11-76b 11-86b 12-18	اف	.01								01	.01	.02 .02		1		.02															.10 .06 .02

age 44				A	М								s for ha												Р	M				
No No	1	2	3	4	5	6	7	8	9	10	П	12	JA	I NUARY	16,	3 1941	4	5	6		7	8	9	IC	11	12	2			
29										.01	.03 04	.02		T	Г									Γ						T
51							.02			.01	.03	.02		-01	1			.01	-	-		_0!_	-		-	-			-	+
70			_		_		_			.03	.03	.01		_	<u> </u>		<u> </u>	01	.01	_						_		<u> </u>	_	1
19 .						.01				.03	.03				.01												1			
23			.01	.01	.01		.01	.02	.01	.03	.03					.01							_							†
40		.01		.02	.01		.01	.01	.01	.05	.02	.03			-	.01	.01									-	ļ	-	_	+
52 b			.02	.01			.02	.02	.01	.05	.04	.02		*.16 .01	.01				.01											*
58 b .									.03 01	.08	.02	.01																	,	T
69				.01				.0.1	.02	.07	.03	.01		10.	.03			-	.01							-	-			$^{+}$
70	01	0.7	0.0			0.1			.03	.09	.01	.01		0_L	.01												_	ļ	<u> </u>	1
3.6	.01	.03	.02			.01	.02	.01	.02	.05	.03	.02			.01				.01			.01								1
4 5										.03	.04	.01		.02																t
7 b								.01	.01	.02	.05	.01		.01	.01	.01											-		\vdash	+
Оь. 4				.01	.01		.01		.01	.06	.02				.01							.01								
2	ĺ		.01	.01	.01	.01		.01 .01	.01	.03	.05 .04	.02		.01																
6					.02	.02	 .01			.01 .01	.04	.02		1	 	-								-				-	-	+
7 18 b 2 2				.01	.01	.01	.01			.01	.05	.01		.01	-										_	ļ	ļ	-	<u> </u>	1
25				.01	.01 .03 .02	.01 .01 .03	.01	.01		.02	.06 .05 .03			.01																
27 28b				.01	.01	.02	.01		.01	.01	.05	.01		.01																T
30	-			.01	.01	.01	.01		.01	.02	.05	.02		.01			-	-						_			-	-	-	+
4 b .			.01	.01		.01 .01	.01 .01		.01	.03	.05																			
	.01		.02	.01 .03	.01	01 04	.01	.01	.02	.05	.04 .05	.02																		
53 b		.02	.03	02	.01	.04	.02	10.	.01	.05	.04	.01		+										-		-	-			+
66		.01	.04	.02	.02	.04	.01	.01	.01	.04	.05	.01		10.	-											_	_	_		1
74 78c 83b		10.	.05 .04 .03	.01 .02 .02	.03 .01 .01	.05 .04 .04	.01 .01 .01	.01	.03 .02 .01	.05 .04 .04	.05 .05 .05																			
85	.01	.02	.04	.02	.04	.04	.01	.01	.04	.05	.04																			T
8.8			.03	.02	.04	.02	.01	.01	.03	.05	.0.5	.02		.01	02		.01										-	-	-	+
3			.01	.01 .01		.01 10.	.01 .01			.03	.05	.03		.01	.01				.01											
5 2 b			.01	.01		١٥.	.01			.03	.05	.01			.01															
4	1			.01		.01	.01	.01	.01	.03	.04			.01										-		-				+
7				.01	.01	.02	.01	.01	.01	.03	.04	.02			01				.02								-	_		+
18 23 c 24 c				.01 .01 .02	.02	.02 .01 .01	.03 .01 .02	.01	.02	.05 .01	.05 .05 .05	.01 .04			IQ.	.01			.01											
26				.04	.01 .01	.03 .01	.03			.03	.05	.02		.01					.01				.01							T
35	\dashv		.01	.02	.01	.02	.02		.01	.04	.05	.02		+	,										-					*
39	\perp		.01 .01	.02		.05 .03	.02		.01	.02	.05 .04	.03		4	.01												_	<u> </u>	_	
4.5 3 5		.01	.02	.02	.01	.05	.03	*.08	.0≀	.01 .03 .03	.01 .04 .05	.02						.01 .01	.01		.01	.01								-
B .			.01	.03	01	.05	.03	*.09	.01	.04	.03	.02		.01				.,,	-31											*
16		.01	.01	.02	.03	.02	.03	.01	.01	.03	.04							.02	.01					-			-			+
19b		.01 01	.01	.03 .03	.04 .02	.04	.01 01	.01	02	.03	.06	.02					.01													
28	01	01	.02	.01	.04	.05	.01	.01	.01	.04	.06	.01		.01				.01					0.							
32 40 43 b		.01	.01	.05	.03	.03	.02	.02	.03	.08	.03	10.		-	.01	.01		.02					.01							t
43 b . 5		10.	.01	.04	.05	.02	.01	.01	.02	.03	.08 .02 .04	.01 .03			.01													-		ł
	.01	.01					.01 .02	.01	.01	.05	.02			.01	.01															L
43b.									.01	.05	.02	.02																		*
56			.01				.02	.04	.01	.06	.06	.02		.01										_						╁
62		Ci					.01	.01	.02	.03	.01	.03 .01		.01				.01							-					-
67 82 85		.01					.02	.01 .02 .02	.05 .05 .01	.04 .10	.02 .01 .01	.01		.01	.01			01						.01						
86 b			.01			.01	.02	.01	.02	.02	10.	.02			.01			٧ ١								.01				T
95			.01	.01	.01	.02	.02	.01	.05	.04	.01 .01	.02		.01	-															+
11			.01	.01 .03			.05	.02 .02	.03 .04	.07 .05	.03	.01			.01															L
27 32b		10.	04	.01	.02 IQ 10	.03 .01	.03 .02	.01 .07	.05	.03 .02 .03	.02			10.	.02											.02				

1					А	м				Precip		n in			hours		ing a				nn he	ading					PI	vi			Po	ge 45
18-51	Sta No	1	2	3			6	7	8	9	10	11	12		JANU				4	5	6		7	8	9	10						Total
18-54				.02	.03				.02	.04			.01			.01	.01	.01		.03												
	18-58c.		.04			.03	.02	.04	.02	.05	£0.	.03	.01			.01	.01		.01													.30
1.775 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.	18-65 18-70b.		.04		.01	.02	.05	.03	.02	.04	.03	.02 .03	.01			.02													-	-		.34
1974 64 70 70 70 70 70 70 70 7	18-72 b		.04		.01	.02	.04	.04	.02	.03	.02	.OI		-	-	.01	.01				.01			.02					-			.30
19-30 10 10 10 10 10 10 10	18-75	.01	.01	.02	.01	.03	.02	 .03	.02	.03	.01 .03	.03 .03	.01	ļ																		.26
19-44	18-90	.01	.02	.01	.02	.05	.05	.04	.02	.03	.02	.01				.01																.29
19-15 0	19-8		.01	.05	.01	.05 03	.01 .02	.01	.02	.01	.06 .03	.04	.01																			.30
9-19	19-13	.01	.01	.04	.01	.07 .06	.02 .03	.02	.01 .02	.02	.05	.05	.02			۱۵																.33
19.25	19-19		.04	.01	.05	.01	.02	.02	.02	.04	.03	.02																				.26
19-85 70 70 70 70 70 70 70 7	19-24c		.01	.03 .02	.02	.06	.04	.Q3	.03	.03	.04	.01	.02		-	.01				_	.02											.32
19-70	19-48		0.1	.04	.04	.04	.05	.03	.03	.05	.03	.05			-		01			.01								-				,39
80-6-0-4	19-70 19-74		.02	.03 .05	.04	.04 .01	.04	.05 .01	.01 .02	.03 02	.03 .05	.04	.01								.01											.33
	20-6	*																.01		.01 *.35												.26
22-36	20-12			.05	04	.05	02	.04		.02	.06	.04	.03			.01			07													.29
22-17 01 05 02 02 01 03 03 03 04 04 01 02 03 04 04 01 02 05 04 04 01 02 03 04 04 03 03 04 04 03 03 04 04 03 03 04 04 03 03 04 04 04 04 04 04 04 04 04 04 04 04 04	22-3c		01		.00	05	υz	.03	20.	.07	.03	10.			†	-	-		03			1										.18
	22-17	.01	.05	.02				.03	.04	.04	.01	.02																				.29
23-17 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	22-28	.01	04	.05	.02	.03	.06		.02	.03	.01 .02	.QI				.01	.01												-	-		.31
2 - 2 - 3	23-17b		.05	02	.03		.05	.02	.03	.03	.03				-	.01					.01								_			,30
24-24 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	24-2		.01	.04	.05 .05	.04 .01	.01	.02	.01 .02	.02	.06 .04	.02	.01																			.30
24-27	24-23	.01	.01	.06	.03	.01	.06	.04	.01	.04	.04	.02																				.33
25-1 0 0 0 0 0 0 0 0 0	24-25		.01 .02	.06 .07	.07 .03	.01	.04 .05	.05	.03	.02	.05	.03																				.36
\$-6	25-11	_,_	.01	.03	03	.02	.03	.03	.01	.01	.05	.01							.02	.01												.25
27-5 01 05 04 01 07 04 04 04 07 02 02 02 02 01 01 01 01 02 02 02 02 02 01 01 01 01 01 02 02 02 02 03 03 04 04 01 01 01 02 02 02 03 03 04 04 02 03 01 03 04 04 01 01 01 02 01 01 01 01 01 01 01 01 01 02 01 01 01 01 01 01 01 01 01 01 01 01 01	S-I3			.04	.08	.01	.03	.04	.01	.03	.05	.03	0.7								-				_			-				.35
27-22	27-5		.05	.04	01	.07	04	.04	.02	02	.02				-	10.												01				.34
27-32	27-20	01	.02	.07	.0.3	.05	.03	.01	.03	.04	.01	.01			-		01															.29_
JANUARY 17, 1941	27-22 27-31	.01	.01	.07 .05	.05 .05	.04	.05 .05	.02	.01 .01	.0.7 .0.6					ļ		.01															.33
1-11 b	27-40		.01	.04	.03	.09	.04	.02	.03	.03			.01			.01																.31
1-19														J	JANUA	RY I	7, 194	11														
1-24 b				.02	.01		.01	.01	.01		10.		.01														.01					.06
1-30	1-24 b			.01					O.I.		O.							01	05							10.	.02					.07
1.4 8	1-30				.01		.01	.01	.01		.01						.01	.01	.05				.01				10.	.01				.07
2-13	1-48							10.	.02				OL	-						.01	.01											.06
2.26	2-13		.01		.02												.01															.05
2-3-2 b 03 02 01	2-24 2-26b		.01 .02	.02 .02	.04	.02																										.09
5-1 b	3-3b	.01			.01																											
5-14 b 5-28	5-3 5-1 1 b			.10							.01	.02	.01				.03				.01							.02				.21
5.28 .04 14 01 01 02 01 02 *28 5-29 .03 .08 .01 .02 .01 .01 .01 .01 .01 .01 .01 .01 .01 .01 .01 .01 .01 .01 .01 .01 .01 .01 .01 .02 .01 .03 .01 .02 .02 .05 .01 .01 .02 .02 .05 .01 .03 .01 .02 .02 .05 .01 .01 .03 .01 .03 .01 .02 .02 .05 .01 .01 .01 .03 .01 .03 .01 .02 .02 .05 .01 .01 .01 .01 .03 .01 .03 .01 .02 .02 .01 .01 .01 .01 .01 .01 .01 .01 .01 .01 .01 .01 .01 .01 .01 .01	5-14 b			L.D.								.02					.03									.01						*
5-41 0.7 0.7 0.1 0.1 0.1 0.1 0.2 0.1 2.2 5-42 1.0 0.5 0.5 0.3 0.1 0.2 0.2 0.5 0.1 0.1 0.3 0.1 3.4 <td>5-28 5-29</td> <td>-</td> <td>.03</td> <td>.08</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>.02</td> <td>.01</td> <td>.01</td> <td></td> <td></td> <td></td> <td>.01</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>.01</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>.17</td>	5-28 5-29	-	.03	.08							.02	.01	.01				.01									.01						.17
5-43 b	5-41 5-42		.07	.07				.01			.01	.01	.01				.01	ا۵							.01	.02						. 23
5-50b	5-44		.04	.05		.01					.01	.02					.01 .02								.01	.01		.01				.16
5-59 0.5 05 01 03 01 02 01 01 02 01 0	5-50 b _5-51	1	.11	.06 .04	.01		.03				.01	.01					.02				ره.					.02		.01				.30
	5-59		.05	.05		.03	.01		ام	.02	.01	.01	l						.02	.01	.03						.01	.02				.28

Page 46

A M

PM

Sta. No	1	2	3	4	5	6		7	8	9	10	割	12			- 1	2	3	4	5	6		7	8	9	10	11	12			Total
		0.5							,			-			JANU		17, 1													 ,	
6-8 6-20 6-24		.05 .01	.04 .03			.01 .01		.01				.01 .01 .01	.01			.01		.01	Ι۵		.01					.01	.01				.17 .08
6-25b 6-32		.01	.04					.01			.01 .01	.01				.01	.05	.02			.01							ام			.09
6-35		.01	.06	.01		.01					.01	.03 .01					.03 .02	.02	.01	.01	.01		+		\dashv	.01 .01	.01			-	.20
6-37 6-38c 6-40		.03	.04			01				45	.01	.01 .01	.01	_			01	.03	# 00				_					.01	-		.12
6-44		.03	.07 .03 .05			.01				·	01		.01						* .08							.01		01			.20 .10 .10
6 · 53 6 - 56 c		.04	.05			.01					.01 .01							.01		.01					01	.01 .01		.01			.14
W-1 W-8 W-12b		00	.04			.01		.01				.02						.03			.01	2.	+-	+	-		.01	.01 .01	-		.13
W-13b 7-5b		.02	.03	.01				.02	.01		.01	.01 .02	.01	_				.01	.04			.c		-	-	.01	.01	.01			.19
7-9 b . 7-2 l			01	.04				.03		.01	.01	.01	.01					.01										.01	-		.10
7-23 7-24c		.01	.01			.01 .03 .01						.01 01	.01																		.03 .07 .03
7-33 7-35 7-40			.01	.02		.01							.02											1	7			.01			.03
7-41		.01	.01			.01		.02				.03					-				.QI		+	+	\dashv			01	-		.06
7-44 7-46		.05		.01	.01	.01					.01	.01												1			.01				.02
7-51b 7-53b 7-57b	İ	01	.03	.04	.01	.02				.02		.02							.03									.01			.06 07
7-58 7-61			.02	.01		.01						.01										.(.01 .01	.01			.07
7-64	*		.02			.02			*.05		.01	.02							10.	.01	.01				+	.01	.01_	_01 .01	-		.10
7-69b 8-2 8-12	.01	.01	.01	.07	.01											.01	_	.01					-	+	-		01	.01			.03
8-13b 8-25		.03	.03 .03	.06	.01			.01	.01																		.02	.01			.16
8-27b 8-28		.01	.01	.01																-01	.01					.01	.01	.01			.04 .08
8-34 8-39 8-40		.04	.02	.02										-		.01	.01	.02									.01 .01	.03			.09
8-45			.03	.03		.01										01		.02					-	+	\dashv		.01	.01			.08
8-55b 8-58b			.04	.01	.01									_										<u> </u>	01	.01	.01	.01	_		.10
8-61b 8-68 9-11	1	01	.06	.03 .02 .09	.01 .01																				01	01	.01 01	.01			.12
9-13c			.01	.09	.02	.01													.02		.01				.02	10.		.01			09
9-17	.03	.17	.01	.Q5	04				.01		02	0.1	01							.01	-		+		02	01	0.3	01	-		31
MV-6b MV-7b MV-8b	.02	.18	.01 .01		.02	.01	_				.02 .02 *.25	.01	.01		-	.01	.01	.02	.01	.04 .01	.02		-		01	.0I .0I	.03 .03	.01	-		.33
MV-9 e	.07	.12	.02		10. 10.	.01				.01	.02 .01	.01_	,01					.01	.01	.02	.01		_	-	03 01	.01	.02	.01 .02			.33
- 4 - 9b -2 b	.01	.08 .05 14	.04		.03			.01	.01		.01	.01	.01				10.	.02	.04		.02		0.	- 1	01	.01	.01 .01 .01	.01 .01 .01			.33
11-27	.01	.06	.01		.01 .02			.02		.01	.01	.01	.01 .01			.01				.03					.01	.02 .01 .01	.01 .01 .02	.01 .02 .02			.18
11-43b	.01	.08	.01		.02	.01		.01			.01	.01_	.01			.01		.01	.01		.01		1-3	21	01	.02	.02 .01 .01	.02			.18
11-49 11-50	.04	.04	.02		04			.02		.01	.02	.01	.01		_	.01		.01	.01	.03	.01		+	$\overline{}$.04	.01	.06	.01			.26
II-55 II-65	*	.09	.02						*.12	.01 .01	.01		.02			.01 .01				.01	.01	.(0. 10)	01	.01	.01	.02			.20
1 1-69 1 1-75 [1-76b	.11	.07 .09	.03			.01					_,01	.01 .01	.01			.01			.01	.01 .02	.04				03	.02	.02	.01 .03 .02			.19 .33 .25
-8 b.	.05	.04	.03 .01	.01						.01		.01	.01 .01			.01		.03		.01	.01					.01	.01	.01			.15
12-18		.02	.11	.01																.02					1	.01 .01	.04	01_			.18
12-39 12-47 12-51		.01	.06	.01		.01						.01	.01				.01	.01	.01	.01			+	-	-	.02	.01				.09
12-54		.01 .01	.01 .07	.02		.01							.03			.02	.01	.03	.01		.01		-		03	.01	.02	.01			.09
12-70 13-19 13-22		.02	.02										.03			* .30	.01	.01	.01 .02 .01			. (0. 10	3	.03	.01	.02	.01			*.24
13-23		.04	.05	.01					.01				.01						.06	.03				2 .	01	.01	.01	.01			.14
13-40 13-51 13-52 b	*	.06	.07							*10	.01	.01	.01					.01	.01 .01 .01			.()] .	.01 .01 .02	.02	.01 .02 .01				.17
13-54 b		.03	.09							-	.01		.01				.01_		.01)4	.01	.02	.03	.01		-	.13
13-59		.05 .02	.03			_					01		.02			.01	.01	.01	.02	.01	.01)3 .0		.02	.02 01	.03	.01		 	.16
13-69 13-70 13-75	.02	.03	.01 .01								.01	.01	.01			.01	.01	.01		.01	.01		2 .0	2	.02	.04 .01	.01	.02			.13
13-86 MC-2		.05	.05						*.20							.01		.02	.01			1	03 .0)2		.01 .01 .02	.03 .03 .02	.03			.23
MC-4 MC-5		.05 .01	.03		.01	.01					.01		.01					.01 .04	.01	.01	-		.0	,		.02	.02				.21
MC-6 MC-7b		.05	.04 .03	.01	-			-	.01			.01	.01 .01	-	-	.01	.01	.01	.04		-		20 10	21	-	.02	.03				.25 .15 .23
MC-14 14-00		.06	.07			<u> </u>		L			.01	L_	ام	L.			.01	.01			L				.02	.01	.02				.11

Page 47

A M PM 4 5 8 9 10 11 12 2 3 6 7 8 9 10 11 12 1 2 3 5 6 Talal Sto No JANUARY 17, 1941 14-2 .01 .14 .02 .01 .02 .01 .01 .05 .01 .01 .01 .01 .01 10. 14-6 14-7 14-18 b .01 .01 .01 .01 .02 .01 .01 .04 .01 .05 .01 .01 .01 .02 12 .01 .01 .01 .01 .02 14-22 .01 .01 QI 15 .02 .03 .01 .02 .01 .03 .02 .02 .01 14-25 14-26 .02 .01 .01 .02 .03 .02 .01 .01 .01 .01 17 .02 .02 .01 .01 .03 12 14-27 14-28 b 10. .05 .01 .01 .01 .01 14-30 14-33 .08 .01 .02 .02 .01 .01 .02 .01 .02 .02 ١٥. .01 .01 O. .13 14-34b .03 .02 .03 .01 .03 .01 .01 14-43 6 .03 .01 .01 .01 .01 0.3 02 14-58 t .05 .02 .01 14-62c .05 .04 .01 .01 .04 .01 14-63 b 14-64 .01 .06 .01 .01 .01 .01 .01 .01 .06 .01 .02 .02 14-66 .03 .02 .01 .03 .03 .01 13 12 .01 .02 .01 .0 .01 .09 14-74 .03 .01 101 .01 .01 14-78c 14-83b 03 .02 10. .02 .01 10. .04 .01 .05 17 10 01 14-85 .02 .01 .0,4 .03 .01 .01 .03 .01 .07 Ο. .01 12 04 .01 .04 .01 .03 .03 01 .02 .01 .02 .01 .01 .01 .01 15 19 14 .03 .01 .01 .01 .02 02 .02 03 .03 .01 .01 .01 .03 .02 .01 01 01 QI .05 10 15-2 b 15-3 10. .04 .05 .01 15-4 15-7 15-10 15-18 .05 .01 .01 .02 10. .01 .01 18 .02 .01 .02 .02 .01 19 .06 .04 .02 .02 01 15-23 c 15-24 c 15-26 .02 .01 .03 .01 16 .01 .01 .03 .01 .01 ŧ٥. .04 .02 .06 .01 10. .01 .05 15-30 15-33 15-35 .02 .06 .01 .01 .01 .02 .01 .01 ۱5 .08 .01 18 .01 .01 .01 .05 .01 .02 .06 .06 .05 18 12 19 15-39 .01 .01 .05 .02 :01 .01 15-42 04 .01 .01 16-5 .01 .04 .07 .01 .02 .02 18 .01 .01 .01 .02 .01 .02 .01 .01 .01 13 .04 16-16 .07 .03 .01 .01 .01 .01 .03 01 .01 16-19 b .02 03 .03 16-22 .01 .01 .01 .05 .06 16-28 .02 .01 .02 .01 .01 16-31 .01 .01 .05 .01 .14 .06 .01 .01 .01 .02 .01 .01 .03 16-43 b .03 17-5 17-6b 17-17 .05 .01 .05 .09 .07 .04 .01 .04 26 .01 .01 .01 ΩI .02 .02 .01 .01 .01 .01 .01 .01 OI. .02 .05 .10 .05 .06 .10 .03 .01 .01 .01 .06 .01 .02 .01 17-33 .01 .04 26 .02 .10 .01 ١٥. .03 .01 .01 .01 .01 .04 17-52b .04 17-56 .03 .01 .01 10. ١٥. .01 .04 .03 .08 .02 Ωı .01 .03 .01 .02 .01 .01 17-64 17-67 .03 .03 .01 .01 .01 .09 .06 10. .01 .01 .02 .03 .04 .02 17-82 .02 .02 17-85 17-86 b 17-92 .02 .02 .02 .03 .01 .01 .01 .02 .15 .01 .01 29 33 .01 .01 01 .05 .01 ىق .01 .02 .01 .01 17-95 .02 .01 10. 10. .01 .01 .01 .01 .01 .01 14 .01 .03 .01 .01 02 .01 18-11 .01 14 .01 .02 .01 .01 .01 .01 .04 12 .02 .01 .02 .01 .01 .05 01 .01 18-32b .02 .01 .02 .08 .01 .01 .01 .03 .01 .05 .02 .01 .01 18-55 12 50. .02 18-56 18-58¢ 18-60 .04 .01 .07 .01 .01 .01 .12 ١٥. .01 10. .01 .02 ١٥. .01 .02 .01 .01 .QI .02 .01 .01 .01 .05 .02 .01 .01 .03 12 18-70 b 02 .03 .01 .01 .02 72 b .01 .01 .05 .01 .02 .01 18-75 18-76 18-86b 18-90 .07 04 .01 .01 .06 .01 .01 .01 .02 .02 .01 01 .01 .01 .01 .01 01 .02 .01 .01 18-92b .01 .09 .01 .03 .02 .17 .02 .02 .01 .04 .01 .01 .03 .01 19-6 .06 .01 .06 .01 .06 .01 .01 .02 .01 .02 .02 01 .01 .01 .01 .02 01 19-13 .04 .03 .03 ΟI . O. 13 19-15b 19-18 19-19 .07 .04 .01 .02 .01 .02 .01 .01 .01 .01 02 02 .03 .01 .08 .01 19-21 19-24 c .02 .01 .03 .05 .04 .02 .03 .01 .01 .04 19-39 b 19-44 19-48 .05 .02 .02 .02 10. 01 .10 .01 .01 .01 .01 .01 .02 .01 .04 .01 .01 .16 19-67 19-70 19-74 19-75 .02 .04 .01 .01 .03 .01 .03 03 ١٥. .01

Page 48

A M

PM

1 2 3 4 5 Sta Na 6 7 8 9 10 11 12 8 9 10 11 12 1 2 3 4 5 6 7 Total JANUARY 17, 1941 .14 .11 .06 20-6 20-10b .05 02 .02 .01 .02 ۵2 *.O7 .01 20-12 20-17 20-18 .02 .02 .01 ١٥. .01 .01 .04 .01 .01 ΩI .09 .08 .12 .10 .10 .11 .11 Ω١ ١٥. .01 .02 .02 22-3c 22-7 22-9 22-17 .02 .01 03 .01 .02 .01 .01 .01 .01 .01 .01 .01 .01 .01 .01 .01 .01 .02 .01 .0 O. 22-18 23-1 23-4 .01 .02 .07 .01 .01 .01 .01 .04 .03 .02 .01 .02 .01 .01 .01 .02 .01 23-17b 23-36 24-2 .07 .01 .05 .01 .02 ΩI ,11 .02 .11 24-13 24-18b 24-23 .08 .09 .03 .06 .01 .05 ΩI .01 .01 .01 .01 .01 .01 .02 .02 .02 .01 .02 .08 24-24 .01 .01 .04 .01 .01 25 - 4 25 - 11 .02 .02 .01 .10 .11 .10 ١٥. .05 .03 .01 .01 .01 S-2 S-6 S-13 26-3 .04 .01 .03 .01 .13 .01 .01 .07 .13 .02 .02 .01 .02 .01 .01 .01 27-5 27-7 27-9 .09 .05 02 .02 .01 .02 .01 .01 .03 .02 .02 .21 .1**6** .03 27-17 27-20 27-21 .01 .02 .06 .12 .03 .01 .01 .02 .01 .01 .01 .01 .01 .01 .01 05 06 19 27-22 .01 .01 .01 27-3 I 27-4 0 JANUARY 18, 1941 }-11b 1-22 .04 .01 .01 1-24b 1-28 1-30 1-42 .03 .01 .02 .02 .01 .03 .01 .01 .01 .01 .01 .01 1-43 1-48 2-10 .01 .02 .06 .01 2-16 2-18c 2-23b .01 .03 .01 .09 .01 .01 10 .02 .01 .01 .01 .01 .07 .02 2-24 2-26b 2-32b 3-3b .01 .02 .02 .01 .01 .01 10. .01 .07 .01 5-2 5-3 .05 10. .01 .01 .0 .01 5-12b 5-14b 5-26 .01 .01 .04 .01 5-28 5-34 5-41 .02 .04 .05 .01 .01 .01 ١٥. .01 .01 .01 02 03 01 .01 5-42 5-43b 5-44 5-50b .01 .01 .01 10. .01 .03 .01 .04 .03 .03 .01 .01 5-51 5-58b .01 5-59 6-7 6-8 .01 .01 .01 .01 10. ΩI .01 .01 6-20 6-32 6-35 6-36 6-37 .02 .01 .03 .02 .01 .01 .01 .01 .01 .01 .01 6-38c .02 .01 .03 .01 .01 .01 W-12b 02 02 .04 W-13b 7-5b 7-9b .01 01 01 .01 .01 .01 .04 .05 7-21 7-24c 7-33 7-35 7-40c .01 .02 10. .01 .01 .01 .01 10. 01 01 .04 .01 .01 .04 .02 .03 .01 7-41 7-42 7-44 7-51b .01 .01 01 01 01 .0.1 .06 .02 .03 7-53b 7-57b 7-61 7-63 7-64 01 .02 .01 .01 .01 .01 .01 06 03 03 .01 .01 .01 ١٥. .01 01 10. .01 7-65 .03 .09 .07 .02 .01 .01 .01 .01 01 01 .01 01 ΩI 01 01 .01 8-13b .05 .05 .02 .01 .01 01 8-25 8-27b 8-28 10. 10 .01 10 Ω۱ .03 .07 .03 ΩI ١٥. 20. 8-34 8-39 .01 .01

				Α	м					Precip		n in i			hours		ng os		on in		in hed	oding					РІ				Pe	nge 49
Sta No	1	2	3	4	5	6		7	8	9	10	п	12			1	2	3	4	5	6		7	8	9	10	- 11	" 12				Total
														J	AUVA	RY I	18, 19	41														
8-45 8-51	.01	.01		.01	.01													.02	.01		.01		.02	.01								.06
8-55b 8-58b.		.01	.01											<u> </u>	-		.01	.01	.01.	.01	.01		10.	.01				.02				06
8-61 b. 8-68 9-1!	.01	.02			<u>. </u>													.01	.01 .01	03	.01		.02	.01	.01				ļ	-		.09
9-13c	.01	.01	.01															.01	.01	.01	.01		.02	.01	.01							.09
9-17		.02	.03			.01		01										.01 .01	01	.02	.01		.02	.01	.01							.13
MV-6b MV-7b MV-8b	.02	.01 .01 10						.01			_		-																			.02
M_V-9 e	.01	01	01										.01					.01	.01	.01							ļ			-		.04
11-14 L1-19 b	.01					01					.01																					.02
11-21b	.01	.01																	0.1	0.1												.02
11-33 11-43b 11-46b	.01	.01											.01					.01	.01	.01												.04
11-49	.01	.01		01	.01						.01	02	.01			.01			.01	_	.01											.05
11-53	.01	.01	.QI																		.01											.02
11-65 11-69 <u>L</u> 1-75	.01 01	.01	.01										.01						.01		.01											.03 .02 .03
11-76 b 11-81 b 11-86 b	.01	.01		.01									.01						.01	.01												.04
12-18		.01	.01		01								101							.02	.01						-					.05
12-26 12-29 12-39	.01	.01		.01	.01	.01												١٥ـ		.01	.01									ļ		.03
12-47	.01		.0.1		.01	.01		.01	.01											.02	.01		.01									.04
12-54	.01 .01	.01																.01			.03		.01									.02
12-70 13-19 13-22	.01	.01									.01		.01			.01		01			.01 01		01									.05
13-23	.01	.0i									.ŏi		.ŏi			.01	.01	.01		.02	.01		.01						-	-		.03
13-40 13-51	.01		.01										.01			01	.01			.01	.01		.01							ļ		.05 .06
1 3-52 b. 1 3-54 b. 1 3-58 b	.02	.01										.01	01			.01	0.00	.01		.02	.01		.01									.07
13-59	.01							01				.01	.01 .01			.01	.01 .02			.01	.01											.07 .08
13-69	.01	.01						.01		.01						.01	.01	.01	0.1	.01	.01			.01					-			.06
13-75 13-86 M C-2	.01	.01									.01	.02				.02 .01 .01	.01	.01 QL .01		01	.02		.01	01		_						.08 _08
M G-3 M G-4	.0.	01									.01	01				.01	.01	01		.01	.02		.01	01								.07
MC-5		.01	.Ot		.01													.01		.01	.01		01									.04
M C- 7b M C- 10b M C- 14	.01												.01			01	.01	.01		.01	.01		.01									.02
14-00	.02	.01	.01			-	-										.01	.ŏi		.01	.01		.02					.01				.06
14-5	.01	.01	01																				-						ļ	-		.02
14-7 14-18 b	.02	.01	.01										01						.01		.01 .01		.01	.02								.07 .04 .07
1 4-25 1 4-26	01	.01	.01																.01	.01	.02		.01									.05
14-27 14-28b	10.	.02		01							.01		.01				.01	.01		.01	.02 .01 .02		10.	.01								.08
14-33 14-34 b	.02	.01 01		0,		-	-	.01					.01				.01			.01	.01		.01									.06
14-46b 14-58b	.03	.01			.01	_										.02	.01	.01		.01 .01	.02		01							_		.06
14-62c 14-63b 14-64		.01	.01								.01	.01				.01	.02 .01 .01	.01 .01 .02	.01	.01	.02 .03		.01									.12
1 4-66	.07	.01	.01	.01													.02	.02		.01	.02		.01	.02								.13
14-74 14-78c	.02	.01	.01										.02			.01	.01	.02	.01	.01	.01		.02						-	-		.14
1 4-83b 1 4-85 1 4-86b	.04		.01						.01		.01					.01	.01 .03	.01		.0I .0O .0I	.01 .01 .03		.01	.01								112
14-88 15-2b	.02	.01 .01										.01					.03	03	01		.04		.01	.01 .01								.14 .15 .05
15-3 15-4 <u>15-7</u>	.01 .01	.01 .01				.01											.01	.01	.02	.01	.01 .02		.01	.01	.01							.10 .08 .04
15-10 15-18	.01	.02 .02 .02															.01	.02	.01	10.	.02		.02	10.								.13
15-23c	.07	.01							.01								.01	.03	.01	.02	.03		.01	.01				-				.24
1 5-2 6 1 5-3 0 1 5-3 3	.03	.03						_								.01	.01 .01	.02	.01	.02	.02		.02	.02	.01.							.19
15-35 15-39	.06	.02 .01						.01								.01	.01 01	.01 .01		.01	.02		.01 .02	.01 [0.	.01							.17
15-42 15-45	.03	.02 .01 .02								.01	.01					.01 .01	.01	.01			.01		.02	.02		i						.02
16-3 16-5 16-8	.01	.01	.01	.01					.01	.01		.01				.01	.03	.02	.01		.02		.02	.01 20. 10.								.10
16-16	L		.01	.02							L		L_	L	1		.01	.02	.01		.02		.02	.02								.07

Page 50 AM РМ Sto No 2 3 4 5 7 8 9 10 !1 12 1 2 3 4 5 6 7 8 9 10 11 12 Total JANUARY 18, 1941 16-18 16-19b 16-22 .01 .01 .04 .01 .01 .01 10 .02 .01 .01 .01 10. .02 .01 .01 .01 .12 .01 16-28 16-31 16-32 .01 .02 .02 .01 .01 .01 .01 .15 .07 .12 .04 .01 .03 .03 .01 .03 16-40 16-43b 17-5 .02 .01 .01 .01 .01 .01 .04 .01 .01 10. .01 .03 .03 .04 .06 17-6b .01 .01 .01 17-16 17-17 17-33 17-38 17-43b .01 .01 10. .01 .01 .02 .01 .01 .01 .01 .05 .01 .01 .01 10. 10. .01 .01 .01 17-56 17-62 17-64 .03 .01 .07 .05 .04 .01 .01 .01 .01 .01 .01 .01 .01 .01 17-66b 17-67 17-82 .03 .01 .01 .01 .06 .05 .01 .01 .01 01 .03 .01 .01 .0 .08 17-85 17-86b 17-92 .02 .02 .01 .01 .01 .01 .01 ١٥. .01 .01 .08 .01 .01 .01 .01 10. .01 .11 .01 17-95 18-4 18-11 .01 .01 .01 .01 .01 .01 .01 .02 .06 .01 .01 .01 10. .01 ١٥. .01 .01 .01 .03 .01 .02 .01 18-15 18-27 .01 .01 .01 .07 .01 ١٥. .08 .0 .02 .01 .03 .02 *.13 18-32b .01 01 ΩI .04 18-36 18-50 .01 .01 .01 .01 .01 18-55 .01 .01 .02 .06 .05 .07 .01 .02 .01 .01 18-56 18-58c .01 .01 .02 .0 .01 .01 18-60 18-65 18-70b .01 .01 .01 .01 *.05 .06 .01 .01 01 .02 .01 .03 .02 .12 .02 .04 .06 18-71 18-72b 18-73b .01 .01 ١٥. .01 .01 10. 18-75 18-76 18-86b .01 .02 .01 .02 .01 .01 .01 .09 .03 02 .01 .01 .02 01 .01 .01 ١٥. .01 .01 .01 18-90 .02 .01 .01 .06 .01 .01 .06 .12 15 16 18-92 19-4 .01 .01 .02 .01 ١٥. .01 02 02 02 .01 .01 01 .01 .01 .01 .01 19-6 19-8 .01 .02 .01 .01 .01 10. 10. .01 .01 .01 .01 19-96 .01 .01 .03 .01 .02 .02 .03 .01 .03 .02 03 .03 .02 14 .01 .01 .01 .01 .01 .01 .01 19-15ь .01 19-18 .01 .10 .02 .01 .01 .01 .01 .02 01 .01 .01 .04 .01 .01 .02 19-240 19-39b 19-44 19-48 .01 .03 .01 02 .02 .0 .01 .02 .13 .05 .01 .01 .01 .01 .01 03 .13 .01 .02 .01 .01 03 .01 .02 19-67 .01 .01 .01 .02 19-70 19-75 .02 .08 .05 .01 .01 .02 .02 .01 01 .01 20-6 20-10b 20-12 03 .02 .01 20-17 20-18 22-3c 22-7 .02 .03 .02 .03 .02 .01 .01 .11 .13 .04 .06 .01 .01 .01 .02 10 10. .01 ۵3 10. 10. .02 .02 .01 .01 .01 ΩΙ .01 .01 .01 .01 .01 .01 .01 .01 .01 .01 .01 22-18 .04 .01 .01 .01 22-28 23-4 23-17b 23-19 .01 .02 .04 .02 .02 .01 .04 .01 .10 .01 .01 ΩI .10 .01 .01 .06 .05 .01 23-36 24-2 24-13 .01 .04 .03 .01 .01 .01 .01 .02 .02 .01 02 0.3 14 .07 .01 .01 .02 .02 .02 24-18b 10. 10. 24-23 24-24 24-25 .06 .02 .01 .01 .01 .02 .04 .01 .02 24-27 25-4 .01 .02 .04 .01 .01 25-11 S-2 S-6 .01 .02 .04 .03 .03 .01 .03 .01 ΩI .02 .08 .02 S-13 26-3 27-5 27-7 .02 02 .02 .09 .02 .01 .02 .01 .01 ΩĪ .01 01 .02 01 .01 .01 02 .05 .01 .02 .01 .01 .01 .01 27-17 01 27-20 27-21 .01 .02 .05 .02 .05 27-31 JANUARY 19, 1941 .02 14-00 |4-26b |4-33 .01 .01

.05

10.

				А	M					Preci	pitatio	in in	inche	s for hou	rs end	ling a	s sho	אח וח	calun	nn he	eading					P	м			Р	age 51
Sta No	1	2	3	4	5	6		7	8	9	10	11	12	10.800	1	2	3	4	5	6		7	8	9	10	П	12				Tatal
14-64			,	.02		1			1					JANU	ARY	19, 19	41						-		1			_			.02
14-69 15-3 16-5	.02	.01	.01			-	-		.01						1														_		.01 .02 .02
16-28 16-43b		.01	.01		.02	.01			.01																						02
														JANUA	RY	22, I	1 941														
																	-														
1-11b								-			.01	.04	.09		.06		.02	.03	.02	.01					.01						.34
1-19 1-22 1-24b						<u> </u>	-				.01	.06	.11		.10	-	.03	02	.03	.02					.01		*.45				.36
1-28											.01	.07 .04 .09	.08		.12 .02	.03 .06	.03 .05	.04 .03 .03	.02 .03 .02	.01					.01		10.				45
1-42											.01 .03 .01	.08	.10		.06	.04	.03	.04	.03	.01											.39
2-10 2-13											01	.04	.09 .09		.10	.04 .05	.05 .05	.02 .04 .02	.02 .01 .02	.02		.01				.01					35 40 35
2-16 2-18c		-				-		-				.01	.02		.07	.03	.02	.02	.01	.01		.01	.01				.01				36
2-23b 2-24 2-26b	*						-					.01	.07		.06	.07	.03	.02	.02	.01		.01		.01			*.16				.29
2-32b 3-3b												.03	.05 .05		.07	.04	.05	.01 .02	.03 .01	.01 .01		.01	.01 .01	.01							32 .27
5-2 5-3 5-11b										.01 .02 .01	.04 .05 .05	.04 .06 _12	.01 .02 .05		.01	.01 .02 .04	.01 .02 .01	.02 .04 .03	.01 .01 .01				01	.01							.15 .25 .34
5-12b 5-14b										.01 .02	.05 .05	.09 .09	.05 .02		.01	.04 .03	.01	.03	.01	.01		.01									.30 .32
_5-26 5-27b										.01	.06	.12	.03		.02	.04	.02	.04	.01	.QI .OI		.01	<u> </u>			٥.					.38
5-28 5-29 5-34	*					-	-				.08	.13 .09	.07 _07		.05	.07	.05	.06	.03 10.	.01		.01	.01			.01	.01				.58 .35
5-41 5-42							<u> </u>			.01	.05 .04	.08	.04		.05 .05	.06	.03	.04	.01 .02	.01 .02		.01 .02	.01 20	.01		01					41 .50_
5-43b 5-44 _5-45e										.01	.02 .04 .03	.11	.09 .10 .06		.06 .09	.06 .09	.02 .02 .01	.02 .04 .05	.01 .01 .01	.01 .02 .02		.03 .02 .01	.01								.55 .39
5-47 5-50b											.04	.09	.10		.05	.08	.01 .01	.04	.01	.02		.02	.01 .01		.01						48 48
5-51 5-58b 5-59							-	-			.05 03 .01	.09 .10 .02	.15		.07	07 11	.02	.03	01	03		.01	.01				.01				.61
6-7							-			.03 .01	.07	.07	.03		01	.04	.03	.03	.02 .01 .01	.02		.01	.01		.01						.44 .36 .27
6-24 6-25b							_				.04 .03	.07	.06		.02 .02	.03 .05	.02	.04	.01 .01				.01								30 _30
6-32 6-35 6-36									:		.04 .03 .03	.07 .09	.10 .07 .09		.05 .04 .07	.07 .06	.02	.03 .04 .02	.01 .01 .02	.02 .01 .01		.01 .02	.01 .01 .01	.01	.01						43 40 44
6-37 6-38c											.03 .04	.09	.10		.07 .06	.07	.02	.03 .03	.01	.02		.01	.01		.01						45 48
6-40 6-44 6-49							_				.05 .02 .01	.09 .07 .05	.09 .09		.07 .06	.06	.02	.01 .03	.02 .01 .02	.01 .00 .02		.01 .01 .01	.01				_				.53 .39 42
6-53 6-56c						-	-				.02	.05	.13		.07	.09	.02	.04	.01	.01		01					_				.48
W-1 W-8 W-9							-			,	.02 .02	.05 .06	.08 .08		.07 .06	.05 .05	.04	.01 .02	.01 .01	.01 .01		,01 ,01	.01 .01	.01							.37 36 .30
W-12b W-13b											.02	.05	.07		.05	.03	.02	.01 .02 .05	.02 .01 .01	.01 _01_		.01 .01 .01	.02			.01					.29
7-5b 7-21 7-23											.01 .01	.02 .04 .05	.14 .08 .06		.11 .10 .08		.05 .03 .05	.02 .02 .02	.02 .01 .02	.01 .01 .01		.01 .01 .01	.02			.01					.45 .41 .39
7-24c 7-33											.01	.03 .06	.09		.08	.05	.05	.03	.02	.01		.02	.01								.41 .39
7-35 7-40c 7-41	_							-			.01	.05 .06	.07 .07		90. 80.	.05 .06	.05 .01	.03	.05 .01 .02	.01		.01	.01	.01							.43 .34 .36
7-42												.01	.08		.08	.04	.04	.03	.02	.01		.01 .01	.02 .02								.37
7-46 7-5 lb 7-53b											.01	.07 .01	.08 .06		.07 .09	.08	.04 .05	.01 .01	.02 .04	.01 .01		.01 .01	.01 .01	.01							.41
7-57b -7-58											.01	.05 .03	.06		.09 .08	.07 .07	.04 .04 .02	.01 .02 .02	.04	.01		.01 .01 .01	.02								.40 37 .12
7-61 7-63												.02	.06		.06 .07	.04	.04	.01 .01	.02	.01 .02		.01 .02	.01	.01 .01	C						29 .31 .32
7-64 7-65 7-69b												.02 .04 .01	.06 .05		.07 .07	.07 .05 .05	.04 .03 .05	.01 .01	.01 .02 .02	.02		.02	.02	.01	0L	.01					.29
8-2 8-12							-					.01	.02		.05	.08	.06 .05	.03	.02	.02		.02	01	.01	.01		* 0-				.34
8-13b 8-25 8-27b											.01	.01 .01	.05 .07		.05 .09	.06	.06 .04	.01 .02 .01	.02	.01		.02	.01	.01 04			* .08				.31 36 36
8-28 8-34							_					.01	.04 .07		.08	.07	.04	.03	.01 .03	.02 .02		.01	.01	.01 .01	.01	.01	.01				35 .35
8-39 8-40 8-45													.05 .02 .02		.10 .10	.06	.05 .05	.01 .01	.01 .02 .02	.02 .02		.03 .03 .02	.01 .02 .01	.01 .01 .02	.01	.01 .01					.36 .35 .27
8-51 8-55b													.03		.10	.09	.07	.03 .01	.01	.03		.03	.02	.02 .02							.43 .29
8-58b 8-61b 8-68													.04		.09	.06	.03 .04 .04	.01	.02 .01	.01 .03		.03 .04 .01	.01 .02 .01	.01							.28 37 .26
9-11 9-13c						-	-						.02		.07	.09	.07	.02	.01	.03		.04	.O.L .O1	.02	.01 .01						.39
9-15 9-17 10-21			-						-	.01	.03	.12	.02 .01		.05 .03	.07	.05 .05	.02 .03	ΙΩ	.02 .03		.01 .02	.03 .02	.01 .01	.01						.27 28 50
MV-66 MV-7b	L		L,		L						.02 .01	.08	.13		.07 .07	.08	.01	.03	.01	Ω6 .04		02	Ω1 Ο1	ان							.52

Page 52 A M

РМ

Sto No	1	2	3	4	5	6		7	8	9	10	П	12		JANUA	I	2 22,	3	4	5	6		7	8	9	10	11	12				Tolol
MV-8b		1	T	T	T		T-			Τ	.03	.06	.08		JANUA	.06	.07	.01	.03	.01	.02		.02	.02	_	_	_					.41
MV-9 e 11-7 b 11-14				-		-	-		-		.03	.10 .03	.10 .08 .11	-		.08 .08	.07 .09	.01	.04	.01	.07		.01	.01			_					.53
II-I9 b II-2I b						<u> </u>					.01	.05	.07			.07	.06	.03	.02 .02 .02	.02 .02 .01	.02 .03 .02		.03 .01 .01	.01 .02 .03								.43 .39 .40
11-33 11-43b												.01	.07			.12	.05	.06	.01 .01	.02 .03	.01		.05	.01	.01							.42
11-49										.01	.02 .01	.07	.10			.05 .05 .07	.05 .05	.01 .02 .01	.03 .01	.02	.03 .02 .05		.02	.01								.38
11-53		-	-		-	-					.01	.07	.10			.06	.06	.01 .01	.03	.02	.05		.01	.02	.01		-		-			.44
11-65 L1-69		ļ				_		_			.01	.03	.10			.05	.06	.01 .01	.02	.01	.01		.01									.31
11-76 b											.01 .02 .01	.06 .03 .03	.11 .10 .80			.06 .07 .04	.04 .06 .05	.01	.01 .01 .01	.01 .01	.01 .02		.01 .01 .02	.01 .01								.35 .34 .28
I 1-86 b . 12-18											.01	02	.10 .04			.03 .07	.04	.01 .02	.01	.01	.02		.01	.02	.01							.26
12-26		 			-	+-	+					.01	.04 .09			.08 .07	.05 .04 .05	.04 .03 .03	.01 .01	.02 .01	.01		.05	10,	.01			-				32 .40
12-47		-	-	-	-	 -	-	ļ.—	-			.01	.07			.09	.06	.03	.01	.03	.03		.05 .05	.03	.01					\vdash		.40
12-54		ļ		<u> </u>		ļ						.03	.06			.08 .07	.05	.02	.01	.03 .02	.04		.03 .05	.03					_			.38
12-70 13-22 13-23												.06 .04 .03	.11. 11. 80.			.06 .06 05	.06 .06 .06	.02 .01 .01	.01	.02 .02 .01	.03		.02 01 .01	.01	.01_		.01					.35
13-32												.01 01	.04 .07			.05 06	.04	01 02	~1	.02	.04		.03	.01	.01							.22
13-51 13-52b												.02	.06			.08	.07	.01		.02	.01		.04	.01 01	.0.I .01	-			-			.35
13-54b 13-58b												.01	.05 .06	ļ		.07 .07	.06 .07	.03	.01 10.	.01 .02 .01	.01 .01		.03 .06	.02 .02	.01 .01							.37
13-61						<u> </u>						.03	.08 80.			.07 .06	.05 07	.01	01	02	.02		.05	.02	.01							.37
13-70	*											.01	.05			.06	.07	.03		.01	.01		.03	.02	.02			* .34				.34
MC-2 MC-3				 		1						.01 .06	.11	١.		.04 .05	.06	.04 .01 .01	.02	.02	.01 .05		.01 .02	.02	_01_							39
MC-4 MC-5		-	-		1	-					_	.03	.10			.07	.06	.03	.01	.03	.01		04		.01					\vdash		.37
MC-6 MC-7b MC-10b		-		-		ļ	-					01	.05			.08	.06	.04	.01	.02	.02		.05	.01								35
MC-14 14-00												.01 .01	.10 .05			.06 .05	.07 .04 .09	.01 .02 .03	.01	.02 .01 .02	.02 .03 .02		.03	.02	.01	.01						35 .27 34_
14-2												.01 .01	.07 .07			.08	.04	.04	.01	.01 .01	.02		.02	.01 .01	.02							33 .33
14-6 14-7 14-18b												.01	.07 .03			.10	.06 .06	.06 .07 .05	.01	.02 .01 .01	.01 .01 .02		.01 .02 .01	.02	.01 .01		.01		-			.39
14-22	4		-	-	-		+	-					.QJ			.04	.04	.05	.02	.02	.01		05	.01	.01				-			*
14-25			_			_	<u> </u>			_			.04			.07	.06	.05		.01	.02		.03	.02								.31
14-27 14-28 b 14-30												.02	.02			.07 06 .09	.06 .09 .08	.04 .05 .06	.01	.01 .02 .02	.01 .01 .02		.04 .05 .03	10. 10. 10.	.02							.29
14-33 14-34 b												.01	.04 .01			.07	.07	.05 .05	.01	.02	.02		.04	.01	.01							.38
14-58b 14-62c 14-63b					-							.01	.03 .03			.05 .05	.07 .07 .04	.05 .06	.02 .03 .04	.01	.02		.04	.01 .04 .04	.01							.35
14-64					-							.02	.04			.05	.04	.03	.02	.01	.01 .02		03	.03	.01							.27
14-69 14-74 14-78c					ļ	-						.01 .01	.02 .02			.03 .05	.05 .05	.05 06	.02 .02	.01 .02	.02 .03 .01		.02 .02	.04 .01	.01 .02						_	.28
14-83b												.01	.03			.05		.04	.01	.01	.01		.03	.02	.01	.01						.28
14-86b												.01	.04			.03	.05	.06	.02	.02	.01		.03	.02	.02			*.33				.29 33 .33_
15-2b 15-3 15-4	-												.05			.06	.06	.04	.01	10.	.02		.02	.01	.01			.01				.31
1 <u>5-7</u> 15-10	_				-	-							.02			.10	.06	.06	.01	.02	.03		.04	.01	.01					-		.34
15-18 15-23c													.03 .01			.05 .03	.05 .04	.03	.02 .01	.01	.03 .02		.04	.01	.01						-	.27
15-25 15-26													.01 .03			.03 .02	.06 .04	.04	.04	.01	.02		.03	.04	.0 I .0 I							27
15-30 15-33													.01 .02 .01			.02 .03 .04	.05 .04 .04	.04 .04 .05	.02 .03 .03	.01 .01 .01	.02 .03 .01		.04	.03	10.	.01						.25 .26 .26
15-35 15-39 16-42													.02			.05	.03 .05	.05	.06	.01 .01	.02		.02	.03								.29
1 <u>5-45</u> 16-3					-	-						.01	.04			.03	.05	05	.02	.02	.002		.06	.01	.02	.01			-		1	.31
16-5 1 <u>6-8</u> 16-9			-		-	_	-						.03 .01			.04	.02	.06	.02	.01	.03 .01	_	.01	.04	.02	.02						.30
16-16													.01			.02 .01	.03	.04 04	.03	.02	.01		.01	.02	01	.01						.23
16-19 b													.02			.01 .02 .03	.02	.04 .03 .05	.05	.02	.02		01	.02 .02 .04	.01 .01 .01	.01						.19 .21 .29
16-22 16-28 16-31													.01			.03	.03	.03	.06	.01	.02		.02	.03	.01	.02						.22
1 <u>6-32</u> 16-40				-		-					-		.01			.01	.02	.03	.06	.02	.02		.02	.03	01	.01					-	.23
16-43b 17-5 17-6b		-	-			-					.01	.05	.12			.05	.01 .05	.02	.06	.05 .03	.03 .01		.02	.02	.01	.05				\vdash	+	.35
17-16 1 <u>7-17</u>											.01	.03	.09			.07	.05		.01 .01	.02	.03		.02	.02	.01							.34

				A	М																	Ĭ					Ρ	M		Po	ige 53
Sta No	i	2	3	4	5	6		7	8	9	10	H	12		JANU	I ARY	2 22.	3 1941	4	5	6		7	8	9	10	П	12			Total
17-22				Π							.01	04	.01 .07			.01 .05		.02	.01 .02		.03		.02	.02 .01							.15
17-38 17-43b 17-45											10. 10. 10.	.02 .03 .03	.07 .07			.06 .05	90		.01	.01	.02		.04	.02							.38
17-56 17-62 17-64											.01 .02 .05	.05 .06	.06 .06			.03 .07		.02	.01 .01	.03	.02		.04 .03	.01 .05 .02	.01			.01			.32
17-67 17-82 17-85	_		_								.01 .03	.08 .04 .06	.07 .04 .07			.08 .06 .08	.03	.01 .01	.01 .01 .01		.02		.01 .04 .02	.04 .01 .05	.02						.34 27 .36
17-86b 17-92 17-95	*	-									.02	.04	.05		-	.08		.01 .02					.02		.02			*.32			.27
18-11 18-11												.03 .03	.08 .05			.06 .04 .06	.04	.01 .02	.01 .01		.02		.03	.01 .02	.01	.01 .01					.27
18-27 18-28 18-32b			-									.02 .01 .01	.03			.03 .03	.04	.03	01	.02	.01		.02 .02 .01	.01 .01	.02 .01	.01	.01				.20 .25 .32
18-36 18-50 18-55							-					.01	.01 .03			.02	.02	.02 .03 .02	.01	.02			.02	.01	.01						.14
18-56 18-58c 18-60	*						-			-21		01_	.02		, A	.02	.02	.03	.01	.01	.01		.01	.01	.01						.16
18-64 18-65 18-70 b	*						-					.01	.03 .01			.02		.02	01	.01			.01	.03	.01 .01			*.16			.12
18-72 b	*											.01	.01			.03	.02	.02	.01	.01	.01		.01 .04	.01	.01						.14
LB-75	*			-		-	-								7	10.	.01	*.10 .02	.01	.01	* 32		.03 .01	.01 .04	.01			01			.13
18-86b 18-90 18-92b					-								.01		-	.02	.02 .01		.01	.02	.01			.01		.QI					.11
19-6	_			-								.02	.04 .05			.03 .03	.05 .05	.05 .05	.02	.01 .02	.02 .02		.03 .01	.02 .04	.01			-			.27
19-9b 19-13 19-15b						-							.02 .01 .01			.03 .01	.03 .01	.05 .01 .04	.01 .04 .03	.01 .07	.01 .05		.02 .02	.02 .03 .02	.01 .03	.01 .01	.04				.23
19-18 19-19 19-21												.02	.03 .02			.03 .03	.04	03 .04	10. 10. 20.	.01	.01 .03		.01	.03 .02	.01 .04	.01	.01				.23
19-24 c 19-36 b 19-39 b													.01			.02	,03	.03 .04	.07 .02	.02 .03	.02 .02		.03 .01	10. 20. 10	10. 10.						.23
19-44 19-48 19-67						-							.01	1		.02	.02 .04	.04 .05	.05 .01	.01 .01	.02		.01	.04 .02		.01					.16
19-70 19-74 19-75		-	-						- 1							.01 .02	.02 .01	.03 .05	.03 .01	.02 .01	.02			.04 .02	.02	.02 .01					.19
20-6 20-10b 20-12																.01 .01	.04	.02 .04	.07	.02 .03	.02 .02			.03	.01	.01					.19
20-17 20-18 22-3c					_							03	.01 .01 .03			.01 01	.04 .05	.02 .05	.08 .08	.05 .05	.03		.02	.01 .01	02	.01	.01				.17
22-7 22-9 22-17			ļ									.01 .02	.02 .02			.06 .04	.03	.01 .01		.01	.QI .OI		.01	.01 .01	.01						.16
22-18 22-28 22-29	*											.01	.01 .01			.02	.02	03	.01 02	.02 .03	.01		.01	.04							.18
23-1 23-4 23-17 b				_									.01 .01			.04	.01	.02 .03	.02	.02 .01	.01 .01		.01	.03 10 10.	.01 .01						.15
23-19 23-36 24-2	_												.01			.04	.01 .03	.04	.01 .06	.04 .03			.01	.02	.03		.01				.18
24-13 24-18 b 24-23				_									.01			.01 .01	.02 .05	.05 .05	.06 .07	.01 .04	.02 .02		.02	.01 .03	.01 .03	.03					.22
24-24 24-25 24-27	*											.01				.01	.04	.04	.07	.04	.02		.01	.03	.05	.01		.24			.24
25-4 25-11 5-2																.01	.04 .02	.05 .05	.1 I .0 B	.06 .10	.04		.01	.01 .02	.03	.01	.01				.37
\$-6 \$-13 26-3				_												.02 .01	.05 .03	.06 .05 .04	.03	.04 .03	.03 .01		.01 .01	.02 .03 .01	.04 .03	10.					.40
27-3 27-5 27-7																.01	.01 .01	.03 .05	.05 .04	.02	.01 .01 .01			.01	.01 .01	.01					.13
27-7 27-9 2 <u>7-1</u> 7 27-20																	.01 .01 .01	.06	.06 .07	.04 .05 .04	.01			.01 .01	.01						.20
27-20 27-21 27-22 27-31																	.01	.05	.05 .06	.06 .07	.01 .01			.02	.01 .01	.02 .01					.19
27-40																		٥٥	.03	.06	.02				.03	.01					.13
-														J	ANUAR	RY :	24, 19	41													
1-11b										0.3	O.E		CI				<u> </u>														17
1-19								10.	.06	.03 .04 .05	.05	.02 .02 .03	.01 .01			.01 .02 .01	.01	61													.13
1-24b 1-28 1-30								-01	.04	.03 .04 .06	.06 .04 .06	.07 .02 .02	.03 .02 .02			.03	.01	.01	.01	۰۵۱			.01								.24
1-42 1-43 1-48								.03	.06 .04 .06	.04	.07 .02 .03	.05 .04 .02	.02 .01			.01	.01		.01												.30 .15 .20

A M Page 54 PM Sta. No 9 10 11 12 2 3 4 H 1 5 6 7 8 9 10 12 Total JANUARY 24, 1941 2-10 2-13 2-16 .03 .04 .02 .03 .03 .01 .07 .02 .01 .02 .01 :21 .05 .05 01 .0.1 .01 .18 2-18c 2-23b .05 .08 04 .01 .01 .01 2-25b 2-26b 2-32b 3-3b .05 .01 .02 .02 24 .03 .06 .10 .09 .01 .02 .01 .01 .01 .32 5-2 5-3 5-11b 5-12 b .02 07 .02 .02 .17 02 .25 .18 .20 .06 10. .02 .04 .01 .01 .03 .03 .05 .02 .01 .01 10. .02 .03 .01 .06 .05 .03 .06 .05 .03 .03 .01 81 .19 .01 .02 5-27 b 01 .01 J.L 5-28 5-29 5-34 .01 .01 .06 .02 .07 04 02 04 .26 .12 .28 .05 .01 .08 .03 .01 .0 .02 .01 .01 .04 .07 O 5-41 5-42 5-43b 01 01 04 .02 .05 .1 3 .01 .01 .05 01 01 01 01 02 04 .12 .01 .09 .15 .40 .01 .03 O. Q 5-44 5-45 f 5-47 5-50 b 02 01 03 .12 .05 .07 .10 06 .07 .04 .06 .03 .02 .03 02 01 03 .02 01 .39 .01 .0 0 .01 .01 06 .04 .06 .07 .22 .01 .01 .01 01 5-51 5-58 b .07 .08 02 02 .03 .05 5-59 6-7 6-8 .11 .07 .05 .07 .06 .05 01 02 05 .02 .01 .01 .01 .02 .01 .01 .02 .43 .19 .24 .01 .05 .13 .01 01 02 6-20 €-24 6-25b .02 .01 .03 .09 .04 .08 .06 .05 .07 .01 .02 .02 .31 .22 .33 .05 .05 04 03 .02 .02 .03 02 .o 6-32 6-35 6-36 .03 .02 ΩI .24 .35 .16 ΩI .01 .04 09 02 .09 03 .06 .01 02 .02 02 .01 .01 09 .06 .07 .08 .01 .01 6-37 6-38 6-40 .05 .07 04 05 05 .02 10. .01 .29 .02 01 01 ΩI 6-44 6-49 6-53 .03 .03 .05 .07 11 .15 04 .07 .06 .02 .02 .03 .01 22 .37 39 10. 10. .01 ΩI .01 6-56c .08 01 .01 .06 .06 .06 .06 01 .32 .15 20 Ω2 .10 .04 .06 .06 .09 02 01 .03 .04 .02 .04 .02 .01 10 02 02 02 02 02 01 ₩-8 ₩-9 01 .02 .26 .24 .22 03 .02 W-12 b W-13 b .01 .03 .03 <u>.01</u> 7-5b 7-9b .25 .29 .28 .22 .22 .07 .05 .08 .02 .02 .02 .02 .01 .02 .02 .01 .01 06 04 04 03 03 01 7-21 7-23 7-24c 7-33 09 06 .07 .07 .08 .08 .07 .07 .01 .01 .01 .01 .44 7-35 7-40c 7-41 08 05 01 .13 .09 .07 .06 .07 04 .01 .02 .01 .01 .01 .01 .01 .01 .01 7-42 7-46 7-51b 7-53b .04 .03 .10 .09 .10 .06 .07 .03 .02 .01 05 .22 .02 .02 .30 .06 07 .11 .11 .01 .01 08 .03 7-61 7-63 7-64 7-65 03 04 .12 01 .01 .01 42 .08 .07 .07 .02 .02 .01 .01 .14 .10 .12 .11. 80. 11. .01 .43 .28 .37 .05 .01 7-69b .0 8-2 8-12 8-13b .09 .06 .02 .22 .03 .01 .01 .02 . 12 .08 .04 .05 8-25 8-27 b 8-28 8-34 .06 .05 .06 .01 .01 .01 .43 .28 .38 .44 .43 .12 .01 .14 .01 .10 .01 .03 .01 .03 .14 8-39 8-40 .01 .04 .13 .06 02 .03 10 .01 8-45 8-51 8-55 b 12 .09 .13 .14 .08 .03 .03 .07 .01 .02 .02 .10 .02 8-58 b 8-61 b 8-68 .02 .03 .02 .09 .12 .09 .13 .16 .12 .10 .14 .14 .08 .06 .07 .01 .43 .53 .01 01 ΩI 49 .02 01 .01 .06 07 08 02 02 02 13 8-11 .15 .14 .16 .16 .05 .11 .05 .11 .07 .03 .01 9-13 c 9-15 9-17 .02 .12 .01 .02 .03 .39 .01 .05 .01 .01 .01 .01 10-21 MV-65 .05 .10 .11 .42 .04 .10 .09 .07 .09 .08 .04 01 03 02 01 06 06 05 .01 .43 .43 .31 .42 .28 .55 .42 .29 M V -7 b M V -8 b .01 10. .01 .01 .12 .01 M V-96 | | - 7 b | | - 14 | | - 19 b 01 01 03 .05 .04 .08 .13 .06 .18 .11 .01 .02 .01 .01 .01 .09 .01 .06 02 | |-2|b. | |-33 | |-43|b .05 .02 .09 .13 .09 .14 .11 .07 .07 09 .02 .01 .01 .01 02 .01 .01 .01 .02 .02 52 .53 .35 .39 11-49 .03 .09 .16 .09 10 .01 .01 . 12 .01 11-50 .02 .08 .07 .10 .10 .07 .09 .04 .07 .01 .01 .03 .02 05 10 04 01 02 01 07 .06 .08 .10 11-65 02 .01 36 43 .01 40 52 45 .13 .14 .14 LI-75 .03 .10 14 .13 01 .08 07 .05 .11 | 1-76 b | 1-81 b Ω3 .12 .01 .02 01 .01 .01 .55 .38 .38 .53 06 .03 L1-86 b .03 DI 12-18 12-26 12-29 .08 .07 .14 .10 .17 .18 .18 .15 .12 01 06 03 02 .10 .11 .08 .03 .03 .04 .04 .04 10. 0 12-39 .43

12-51

				A	м				Precij	,,,,,,,,,	in in	Inche:	s tor	HOUFS	- enc	ing a	s sho	wn in	colur	nn ne	oding					Р	M			Pa	ge 55
Sto No	1	2	3	4	5	6	7	8	9	10	11	12			1	2	3	4	5	6		7	8	9	10	11	12				Tate
12-54		_	+	1	t	.05	.11	.18	.08	.02	.01	.01	1	JANU	ARY	24,	1941				-			1	r		T				.46
12-61			_	_	.01	.06	.12	.15 .15	.11	.03 .02	.01	.01							_					<u> </u>	<u> </u>			ļ	_		.49
13-22 13-23 13-32					.03	05 07	.14 .11 .19	.21 .14 .20	.08	.01 .01	.03	.01																			.50 .42
13-40					.02 10.	.07 .05	.16 .12	.12	.11	.01 .01	.02 .01	.01 .01			.01																.52 .37
13-52b 13-54b 13-58b			\vdash		.01 .02 .02	.04 .07 .09	 .15 .15	.18	.16	.02 .01	.02 .02	.01														-	-	1	-		.62
13-59			<u> </u>		.01	.08	.16	.18	.09	.02	.02	.01						-	-		-	-	-					-			.41 .57
13-69 13-70					.03	.03	 .06	.10	.11	.01 .01		.01 .01																			.33
13-75					.01 05 .05	.10	19 23 18	.18 .16	.08 .10 .02	.01 02 .01	.02				.01																.59
MC-2 MC-3 MC-4			1		.01	.08	.14	.14	.02 .07 .09	.01 .02	.01	.01				01															.53 .46 .39
MC-5 MC-6				-	-	.04	 .16	.17	.10	.Q1 .O1	.01 .01	.02				-		-													.59
MC-7b MC-IOb MC-I4		-			.01	.04 .05	.12	.10 .13	.06 .10	.02 .02	.01	.01 .02																			.36
14-00					.02	.04	.12	.14	.13	.05 .04	.03	.01																			.57 .52 .37
14 -5						.04	.08	.15	.15	.08 .05	.01	.01																			.55
14-7 14-18b			-		.01	.04	.10	.15	.13	.02	.01	.02						\vdash			┢─	-				-					.48
14-22 14-23 14-25		-	-			.01	 .06	.07	.16	.08	.01	.01			.02			_			-							-			.40
14-26 14-27						.06 .06	.13	.20 .18	.14	.04 .09	.01 .01	.02 .01			.01																.60 .65
14-28b 14-30 14-33					.01	.02 .05 .06	.13	.15	.18 .13	.05 .02 .03	10.	.01						.01	.01												.55 57 58
14-34b					,01	.03	.11	.15	.14	.05 .03	.02	.02																			.52 54
14-62c					.02	.07	.17	.12	.03	.10	.03	.02			.01										-			-			.57
14-64 14-66 14-69					.02 .02	.04 .07	 .09	.15	.12	.03 .02	.01 .01	.01 .02			.01		.01								-	_					67
14-74 14-78c					.03	.07	15	.18	.25	.02	.01	.02			.01		.01														.68 .74 .57
14-83b				.01	.05 .03	.11	.18	.30 .23	22	.03	.03	.01 .02																			.93 .73
14-86b 14-88 15-2b					.04	.06	.12	.19	.15	.04 .05 02	.01 .01	.02 .03			.01	.01															67
15-3		_	_			.01	 .05	10	16	.12	.01	.02		-	.02													-			33 58 46
15-7 15-10						.03	.10	.10	.11	.03	.01				.01			* .48													,39
15-18 15-23c 15-24c						.04	.10	.11 .15 .15	.26	.04 .05	.02 .01	.01 .01			.01																.60 .68
15-25						.02	.08	.1,3	.19	.08	02	.02			.01																.55 88
15-30					.01	.02	.06	08		.08	.01	.02			.02		.01	<u></u>								-		-			.56
15-35 15-39 15-42						.07 .05	.14	.16	.18 .16	.06 .13	.02 .01	.02 .05			.02	.01															.77 .72
15-45 16-3					.01 .01	.08 .08	.07	.16	.21	01	.04	.02			.02	.01 .01															.71 .84
16-5 16-8 16-9					.01	.03	.13	.13	.13	.13	.01 .02 .02	.05 .03 .04			.01																69 48 82
16-16					.02	.08 .01 .10	.06 .12	.09	.15	.12	.02	.03			.01	.01															.43 .71
16-22					.01	.02 .08	.09	.10	.07	.08	.01	04			.01	.02					-							-			.61
16-31 16-32 16-40					04 02 01	.09	.18	.09	.13	.13 .09	.03 .02	.04 .05			.01 .01	.01	.02														.79 .51
16-43b					.02 .02	.10	.12 .13	.08 .13	.15	.10	.03	.06			.03	.03	.01	.01													.74
17-6b . 17-16 .	*				.04	.10	.17	.12		*					• 07	.01	.01														. 52
7-17. 17-22 17-33					.05 .01	.03	.16 .25 .20	.12	.06	.03	01_						.01														.55 .55
17-38 17-43b		-			.03	.10	10	-10	.04										.01			.01							-		.39
17-45 17-56		.01		.01	.05 .04		.21	.18	.06 .10	.02	.02	.02 .01																			.66 .70
17-64 17-67				.01	.03	.16	.13	.23	.03	.01	.01	_01_				.01															.52
17-82 17-85			.01	.01	.04	.12	.16 .25	.14	.04			.02						.01													.50
17-86b 17-92 17-95				.02	.05 .04	.13	.23 .30 .16	.16										.01													.69 .49
18-4			-	.01	.05 .03	.08	.19	.16	.07	.02	.01	_				.01		-							_						.64 .58
18-15				.02	01	.03	.12	.18	.17 .09	.05	.01 .05																				.58
18-28 18-32b 18-36				.01	.04 .01	.12 .09 .04	.18 .15 .06	.17 .25 .13	.09 .12 .06	.02 .01 .01	.04 .02 .03																				.67 .67
18-50				.01	.05 .05	.17	80.	.13	.05	.02	.03	.02			.02	.01															.52
18-56 18-58c					.04 .08	.10	.18	.18	.11	.03	.04				.01	01												-			.79
18-64				.01	.06		.13	.21 .25	.03	.02	.02				DI	.01													L.		.73

Page 56

Page 56				A	М																						PI	M			
Sta. No	1 -	2	3	4	5	6		7	8	9	10	Н	12	J	ANUA	l RY	2 24, 1	3 941	4	5	6		7	8	9	10	П	12			Total
18-65 18-70b					.06	.11 .17		.18	.13 .25	.07 .12 .06	.01 .03	.04 .03	.01 .02			.01	.02														.85
18-72b				10.	.10	.18		.13	.15	.04	.02	.02	-01				.02			_								 			.65
18-75					.07	.15		.11	.24	.08	.04	.03	.01			.02	.01										-		-		.80
18-86b					.11	.14 .18		.07	.16	.10	.04	.03	.02			.02	.01 .03	.02													.70
18-90 18-92 b				.02	.12	.13		.10	.12	.04 .13	.02 .05	.03 .02	.02			.01		.01													.58 .75
19-6				.01	.04	.07		.13	.16	.20	.05	.02	.01			.02	.01	.01	.01								-	-	_		.76
19-8 19-9b 19-15b					.06 .07	.10		.17	.16	.18	.05	.03	.02			- 01	07	-													.83 .77
19-18				.01	.04	.08		.14	.20	.16 .18 .07	.04	.03	.01 .01 .03			.01	.03	.01													.84 .73 .47
19-24c . 19-36b				.06	.14	.14		.19	.27	.06	.04	.01	.03			.02	.01	.02	.01												.97
19-39 b					.07	.13		.12	.15	.13	.04	.04	.04	_		.01	.01											-	-		.80
19-48				.01	.06	.09 .15		.13	.20 .19	.16 11	.06 .05	.04	.02			.01 .01	.01 .03														.81
19-70					.10	.15		.09	.09	.12	.05	.04	.03			.01	.01	.01													.68
20-6					.03	.10		.09 .08	.10	.13	.06 .07	.05	.04			.01	.01	.01	.01	.01	.01						_	* 00			.65
20-10 b 20-12 20-17					.03	.10		.15	.05	.17	.12	.04	.07			.06	.02	.04	.02									*.92	_		.92
20-18 22-3c					.06	.12 .11 .14		.12	.10	.17	11. 11. 10.	.04 .04 .01	.10			.04	.06 .02	.03	.01 .01		.01										.88 .92 .57
22-7				.01	.06	.15		.19	.18	.02	.01					.02.	.04														.67
22-17				.Q2	.06	.18	_	.14	.13	.04	.01				-	-	-				*.85				-						.58
22-28				.04	.12	.09		.11	.15	.05 .09	.01	.01	.02			.01	.01			,											13.
23-17b 23-19 23-36			.01	.04 .05 .09	.12 .15 .13	.07		.09 .08 .09	.20	.12 .19 .21	.02 .05	.03 .06	.04 .06			.02 .01 .02	.02 .02	.02			.01										.79 .95
24-2 24-13			.5,	.00	.06	.08		.05	.14	.15	.11	.05	.09			.02	.03	.01	.01												.79
24-18 b 24-23		-			.11	.10		.05	.16	.20	.10	.05	.09			.01	.03	.02	.01	.01								-			.73
24-24		_		.01	.14	.12		.07	.20	.19	.07	.05 .08	.06			.02	.01														.93
24 -27 25-4 25-1				.01	.11 .07	.09 .05		.08	.20 .07 .06	.20 .18 .19	.12	.08 .04 .i0	.07			.02 .06	.01 .02 .01	.01	.03												1.01 .83 .88
S-2 S-6					.02	.08		.07	.09	.19	.10	.05	.05			.01	.02	.02	01												.66
S-13 26-3			.06	.11	.10	.11		.12	.14	.17	.10	.10	.06			.02	.03	.01	١٥١			_									1.24
27-3 27-5				.03	.10 .08	.08 .08		.12	.18	.17 .25	.18	.10	.06			.02 .01	.01 .														1.05
27-7 27-9 27-17			.01	.08	.08 .08 .09			.08	.17 .22	.1 9 .22 .20	.15 .16	.12	.09 .09			.04 .04	.01 .01	.01	.01	.01											1.12
27-20 27-21			.01	.09	.09			.08	.21	.21	.14	.11	.11			.02	.01	.01	.01												1.15
27-22 27-3 I			.03	.08	.06	.10	_	.10	.17	.23	.14	.12	.08			.02	.02	.01													1.13
27-40				.04	.09	.08		.07	.24	.22	.14	.10	.08			.02	.01	.02	.02								_				1.13
														J	ANUAR	17 2	25, 19	41													
1																															
17-85 17-86b																			.01	.01					_						.02
17-95																	.01 IO.	.01										-			.01
18-73b																	.01											_			.01
18-76 18-88 22-3c																.01	.01 .00 10.	.01													.02
22-17																.01	.01 .01														.02
22-28																		.01									-				.01
									•																						
														J.	ANUAF	?Y 2	26, 19	41													
1-1 1 b																	.01	.01	.02	.02	.02		.03	.01	.01						.11
1-22 1-24 b														-			.03	.02	.02	.02	.03		.02	.01	.01		-				.15
1-28																.QI	.03	.03	.02	.02	.02		.04 .03	.02	.02			_			.18
1-42 1-43 1-48	*																.03	.04	.04	.02	.02		.04	.02	.01						.21
2-10																	.02 .02	.04	.02	.01	.02		.03	.03	.01 .02	.01	.01				.19
2-16 2-18c													-				.01 .01	.03	.03	.02	.02		.03 .03	.03	.03	.01					.23
2-23 b 2-24 2-26 b													_				.03	.04	.04	.03	.01 30.		.04	.07	.02		DI.				.29
2-32 b 3-3 b																.01	.04	.03	.02	.02	.01		.02	.04	.01	.QJ					.21

			4	M						, , , , , , , , , , , , , , , , , , , 	,,, ,,,	mone	s for I	ilour s		ing 0.	3110		00.01		Juling					ρ	М			P	20ge
No I	2	3	4	5	6		7	8	9	10	н	12	J	IANUA	I ARY	2 26,	3 1941	4	5	6		7	8	9	10	Н	12				٦
2 3	T						T	<u> </u>							.04	.07	.07	.01	.01	.06		10.	.01		.01						
120				-	-		+		-	 		.01			.02	.06	.04	.01 .02	.01 .02	.04		.01	.01								+
14b 26 27b	-	-	-	-	-	-		ļ		-	.01	.02	-		.07 .05 .02	.07 07 .03	.07 .03	.03	.03 .02	.04		.01 .01	.01		.01					_	╀
28					1							.01			.05	.05 .03	.05	.03	.01	.04		.01				.01					
34 41												.01			.05 .01	.05	.05	.02	.03	.03		.02	0.1			10					
42 43b 44					-							.01			.02	.05 .04	.03 .06	.02	.02 .01 .01	.04 .05		.01 .04 .03	.01		.01	.01	.01				T
45f	-	-		+					\vdash	 	-	.02		-	.04	.06	.03	.02	.02	.05		.02	.01	.01		10.	.01				+
50b : 51 58b :	+-	ļ	-	ļ	_					ļ. <u></u>	.01	02			.03 .05	.06 .07	.04 .03	.01	.05	.04 .02 .04		.01			.01	.01	10.	-			1
59											.01	.05			.03	.05	.07	.01 .01 .02	.08 .07 .02	.05		.02 .04 .01	.01				.01				
20															.02	.05	.05	.04	.02	.04		.01	.01		.01	.01 .01					
32 :		1					\top					.01			.01 .02 .04	.03 .04 .06	.06 .03 .07	.01 .01	.01 .02	.03 .03 .05		.02 .03 .03				.01					T
36	+-	-	-	-	├	-	-		-			.02			.02	.06	.02	.02	.03	.04		.02		.01	.01			-	-		H
38c . 40							-	-		-		.02			.03 .03	.06 .06	.07 .09	.01 .02	.02 _03 .04	.06 .05		.02	.01 .01	.01	.01	.01 .01	.01				-
49 53												.02			.03 .05 .03	.05 .05 .05	.03 .07 .09	.02	.04 .04 .04	.05 .07 .05		.02	.0.	.01	.01	.01	.01				
56c												.02			.01	.05 .02	.05	00.0	.02	.05		.05 .02	۱۵.			.01					
9 12b															.01	.03 .04 .04	.05 .06 .05	.02 .01	.01 .02 .01	.05 .05		.03 .02 .02	.01			.01					
5b	1			-			-					.01		\dashv	.01	.04	.05 .04	.01	.01	.05 .02		.01	.01 .04	.01				 			+
21 23 24c	-		-		ļ									_	.02	.04	.07	.03	.01	.04		.02 .03	.02 .02		.01	.01			-		-
33															.01	.05	.07 .04 .07	.04 .03 .05	.01	.02 .02 .05		.04	.05	.0.							
40 c .															.03 .01 .02	.05 .02	.05	.04	.01	.02		.04	.01	.01		.01 .01 .01	.01 .02 .02				
42 44 46			\top												.01	.01	.07 .05 .06	.04 .03 .05	.01 .01	.04 .02 .04		.04	.03		.01	.02	.01				
51b #		-		-		\vdash								\dashv	.01	.03	.05	.05	.0∤	03		.01	.05				.01		-	-	41
61 63 64		-	-	-	-	-				-		.01		-	.03 .03	.05 04	.06 .08	.03	.01 .01	.04 .02 .04		.03	.02		.03	.01 04 .01	.0.1				+
65 69b		_	_									.01			.02	.04 .07	.06 .06	.03 .04	.02	.06 .02		.06	.01	.01	.01	.02	_01				
2 12 13b																.01 .02	.01	.02	.02	.01 .02		.03	.02	.02	.02 .01						
25 27b	1															.05	.03	.07	.01. .02	.04		.02	.03	.01	.01						
34		+								-					.02	.02	.05	.03	.02	.02		.06	.04	.01	.01	.01	.01				+
39 40 45			-			-			-	-		-		-	.02	.02 .03	.04 .05	.04	.05 01	.02		.01	.04	.04 .01	.02		.01	-			H
51 55b					_					-					.01	.03	.05	.05 .08	.05	.05 .04		.05	.03	.02	.01	.01					
58b 61b															.02	.03 .02 .02	.06 .06	.06 .06	.02 .02 .01	.03 .03 .04	-	.07 .05	.01 .04 .01	.01 .03	.01	.01	.01				
13c															01	.02	.04	.04	.04	.02		.04	.01 .03	.02	10. 10.	01					
21 6b											.02	.03			.03	.02 .09 .05	.04 .03 .02	.02 .01 .02	.03 .05	.04 .06		.02 .02		.01	.01		.01				
7b 8b											.01 .01	.02			.01	.05	.05	.01	.06	.06 .07		.05	.01		.01	.01	.01				H
9e	-	-	-	-	-			-	-		.02	.01 .02			.03 .03	.07 .05	.02 .06	.02 .02	.08 .05 .08	.05 .05		.06	.01 .01	.01	.01	01_	.01				+
19b . 2 b					_						.01 .01	.03			.03	.07	.05 .01	.01 .02	.03 80.	.06 .03		.05	.01		.01 .01		.01				L
33 43b 46b											.01	.01 .02 .01			.02 .03 .05	.04 .05 .05	.03 .05	.01 .01 .01	.02 .03 .06	.08 .05		.02 .04 .05	.01 .01		.01 .QL		.01				
49 50											.02 .02	.01			.04	.06 .07	.04	.02 .03	.03 80.	.02		.05	.01 .01	.01	.01	.01					
53 65 69											.03	.01			.02	.05 .05	.04	.01 .01 .01	.03 .03	.05 .04 .01		.03	.02	.01	.01	.01_	.01				
75 76b	-	-	-			-		-		-	.03	.01			.03	.04	.01	.04	.02	.03		.01 .02			.01	.01	.01 .01				-
86b 18	-			-	-	-					.02	.01			.02	.07 .04	.02 .07	.01 .03	.03 .01	.03 .02		.06	.02	.01 .01	.01 .01	.01 .02	.01				-
29			_												.01	.05 .04	.07	.04 .02	10. 10.	.03 .03		.04	.01 .01	.01		.01 .02	.01				
51 54															.02	.06 .02 .03	.06 .07 .08	.02 .02 .01	.02 .01 .04	.03 .03		.03 .02 .04	.04 .03 .01		10.	.01 .01	.01		:		
70															.01	.04	.06 .08	.02 .02	.02	.04 .05		.01	.03	.01	.01 .01	.01	.01				T
-19					-	-			-			.01			.01	.04	.05	.05	.03	.02		.03	.01	.01	.01	.01 .01					+
-23 -32 -40	-	+	-		-	-	-	-	-			.01 .04			.03 .02	.04 .06	.05 .06	.02	.02 .03	.02 .03		.01 .02	.03 .01	.01	.01	.01					-
-51 -52b												.02			Q1 .01	.04	.05	.03	.01	.01		.01 .02	.01		.01		.01				Ŀ

Page 58

A M

PM Tolol

546			1	1	1	1			1	1	1		02		.01	05	.04	.06	01	.02	02	i	.01	01		1		\top	T
58b 59				_								.01	.01		.01 .01	.05 .05 04	06	.06 .05	10.	.02 .02	.02 .01	.04	.01	01		.01			
69													20.		.02	.02	.07	.03	01	.02	.02 .02	.03	.02	ΩI ΩI					T
75				-		-	\vdash	1	_		-				03	.06 .05 .04	.05 .07 .07	.06 .05	.02 .01	.02 .02 .05	.01	01 01 .01		.01		.01		+	+
86 .		-		-		-	-	+		-					03	.05	.05	.05	.04	.04	.02	.01	.02		.01	02			+
4 5													.02		.01	.03 10	.07	04	05 01	.05 .04	.03	.02	.02		51	.01			
6 7b	ft-												.02		.02	.04	.06	.05	.01	.04	.02	.02				.01			T
106					-	-		+	-				.03	_	03	.05	.08	.03	.02	05	.01	03	01			01		+	+
2		_		ļ				-	1	<u> </u>	ļ		.01		03	.04	.05 04	.06	.02 01	. 02	.03	.01	01	_01	01	.01		4-	1
-5 -6 -7															.02 .02	.04 .04 .05	.06 .04 .05	.06 .03	.04 .03	.02 .01 .03	05 .07 .05	.01	01 .01		.01	.01			
-18b -22															02	.05 .03	05	04	02	.04	03	.02 .01	01		,01	.01			T
23								-					01	+	.04	.04	08	.05	.02	.02	04		01		01	.01	-	+	+
27 28b															.02	05 .05	.07 .05	.07 .06	.04 .05	.02	.04	.01	01		.01	.01			
-30 -33													.03		.03	.03	.07 .05	.06	.02	.08 .02	.05	01	.01		02	.01			
58b													10.		.02	.03	.02	03	0.4	.03	.02	.02	.01	.01	01	.01			+
62c 63b			-	-		-	-	-	-				.01		.01	.02 .02	.05	08 04 05	.02	.02	.03 .02	.01 .01	01	.01	.01			-	+
66													01		.01	.05 .02	.01	.02 .08	.02	01	.03 .05	02	.01 .02	.01					
-74 -78c													.01		10.	.04	.05	.04	.03	.03	.04	.01	.01	.03	02	10			
83b 85													.03		.01	.05 .03	.06	.05	02	.04	03	01	.01	.01				-	+
86b 88 2b				-				-							.01	02	.05 .05	.08 .07	.02 .03	.02	.03 .03	.02	_03	.01	.01			-	+
3 4															01	.03	.05	.05	.04	.03	.05 .04	.02	10.						
5e															.02	.04	.05 .05	05 .04	.04	.03	.02	.02	.01	.01					T
18								+			-				.02	.02	.05 .03	.05 .04	.06 .03	.03	.02		.01	.03					+
23c 24c							ļ	1	L	ļ	_				10	.04 .02	.05 .04	.10	.03	10.	.02		.01					1	4
25 26 30																.03	.05 .05 .05	.04	.05 .05 .04	01	02		.01	01					
33 .															.02	.03	04	03	.02	.01	10					.01			
39				├		\vdash		-	\vdash		-			-	-	.01	.06	.02	.03	.02	.02			10		01		+-	+
45 3						_				ļ					_	02	.03 05	.04	.05		.02	01	01	10.					
8																.01	.05	.05	.06	.01	.03	03	01	.02		.01			
16																02	.05	.07	01	01	.02	_01	.01	01					+
-18 -22 -28				-		 —		-		-	-				01	.03	.06 .01	.07	.05	01	.04 .02	.01	.0.1	.03			-	+	+
-31 -32							_								.01	.02 .03	.05	.06	.03	01	04	ΩI	.01 Q1	.01	.Q1				
-40 -43b												0.1			.01	.04	.08	.07	.04	02	.02	01	.01	.02		.01			
-6b						-				-		.01	01		01	.06	.01	.01	.04	.03	.05	.01	.01	10.		.01			T
16 .			-		-		-		-		-	01		+	.02	.01	01	.02	.05	.03	.06	.01		.01		01	-	+-	+
.33 .38												02	10		.02	.05	.01	.02	05	02 ,03	.06 .05	.01		.0.I	.01	.01			1
43b .												.02	.01		.06	.03		02	.03	.02	.03	0.3	.01	.01	.01	.01			-
62				-								١٥			04	.03	06 01	.01	.01	02	.03	03	.01	.01	01	.02 .03 .04			1
64 67 82		-	-				-	-			-		.01		.03	.05	.01	.02	.03	.03	.03	.02	.01		.01	.02	-		+
85 86b															.03	.02		.01	.03		.04	.01	.02	.03 .02	.02	.05		4	1
92 .													01		.03 04 .04	.02	.02	.01	.01 .03 .01	.01 03 .03	.02 .02	.03 .03	.01	01	10.	.01			
-11 .															.02		.05 .03	.01 .02	.01	.02	02	.02	01	.01		.01			T
27				-	-	-	-	-							04	04	.05	02	.03	.08	.01	.01	02			.01		-	+
32b													02		05 02	.04	.01 .03	03	.04 03	.03	.04	.01			.01	.01			
-50 -55															02	.02 .03 .04	.04	.01	.04	.05 05	.01	.01				.01	-		
-56 -58c			-		-	-		+							.02 .03	.04	.06	.02	.04 .03	.07 .07	.01	.01		0.1		.01			+
-64 -65			-			-		-	-						03	.04	.03 .02	03 04	.04	06 05	02	01		.01		04	-		+
-05 -70b -71	**												01		.05	.03	.03	.03 .03	.04	05	.01	.01 .02	.04			.03			
-72b .													01 01		.04	.03 .05	.04	.03	.02	.05	.02 .03	.01				.03			
-75 -76		-			-	-	-	-	-	-		-		-	02	<u>01</u>	.03 .03	.04	.03	.06		.01	.02				-	+-	+

				A	M					Precip		MUSK in in			hours			RSHE!		colun	nn hea	ding					Р	vi			ş	Page
to No	1	2	3	4	5	6		7	8	9	10	П	. 15			1	2	3	4	5	6		7	8	9	10	П	12				Te
								,							JANI	JARY		1941	07.							- 0.1		05		,		.3
8-90 . 8-92ь. 9 -4													.01 .01			.04	.04	.03 .04 .07	.03 .04 .05	.05 .04 .01	.01		.02	.03	.01	.01		.05				.2
19-6																.01	.02	.08 .05	.09	.04	.02		.03 .04	.01	.01	.01						.3
9-9b 9-15b. 9-18																.01 .01	.03 .05 .04	.06 .08 .05	.04 .08 .04	.02 .03 .01	.03 .02 .05		.04 .03 .01	.02	.03			01_				.3
9-19 9-24c			-						_								.01	.08	.06 .05	.02	.05		.02	.03	.01	.03						.2
9-36b 9-39b 9-44																.01 .01	.06 .04	.06 .06	.08 .04	.02	.04	_	.01 .03	.02	.03 .03	.04	.01					.2
9-48												L,				.01	.05	.07	.04	.02	.04		.03	.01	.03	.01						.3
9-70																.05	.05	.06	.03	.02	.03			.01	.03	.01		.01				
9-75 D-6 *																.03 .01	.05	.07	.03	.01	.05		.03	.01	.02	.04		.01				*
0-12			\dashv													.03	.06 .06	.06 .07	.09	.04	.02		.01	.01	.01 .02	.02	.01 .01					
0-18 2-3c 2-7													.01		-	.01 .04	.07 02 .02	.07 .01	.10 .01	.02 .04	.04	_	.02	.02 .01	.01 .01 .03	03 .02 02	.01 .01 .02	.05				
2-9 2-J7													.01			.01 .01	.01 .02	01 .02	.01 .03	.06	.02		.03	.01	.02	.02	.03	.05				
2-18													.01			.01 .02 .04	.03	.03	.05 .04 .03	.05	.02		.02	.01	01			.05 .05				
3-4 3-17b 3-19													.01			.04	.04 .01 .03	.04	.04	.03 .03	.03 .05		.02	.02	.01 .03 .04		.01					
1-2													_02			06 .04	.09	.06	.05 .09	.04	.01		.02	10.	.05 03	.01	01					-
1-13 1-185 1-23																.06 .08	.05 .05	.05 .07	.07 .06	.03 .05	.05 .04		.02	.01	.02 .04 .05	.04	.01	.01 .01				
-24 *													.01			.07	05	.05	05	.03	.03			.03	.03	.02		.01				#
-27													.01			.08 .01 .07	.07 .08 .02	.05 .03 .05	.06 .06	.02 .02	.04		.01	.03	.04	.04	.01	.02				
-2													.01			.04	.04	.04 .08	.05 .05	.01	.04		.02	.01	.03	.01		.01				
-13												01	.04			.03	.08	.05	.08	.03	.05		.01	.02	.02	.02		.01				-
- 3 - 5												.01 .01	.04			.03 .03	.02 .05 .05	.05 .05	.04	.05 .03 .02	.01 .01	-	.01	.01	.03 .04 .04	.01 .01		.02 10. 20.				
-9 -17													.02 .05			.06 .06	.05 .04	.05 .06	.04	.01 .02	.02 .05		.04 .01	.02 .01	.02 .03	.04 .01	.01	.03				*
-20 .1 -21													.02			.07	.07	.04	.03	.01 .02	.03		.01	.01 .02	.04	.04		.01				
-31													.05			.06 .04	.05	.04 .05	.02 .04	.01 .01	.05		.03	.02	.04 .03	.03 .01		.01				1
															JANL	ARY	27,	1941														
-11b .		.02		.01 .02	.04	.02		.02		.02	.01																					
-22 -24b -28	.01	.01 .02 .02		.04	.02	.01		.01	.05	.01	,01																					-
-30	.01	.01	.01	.03	.02 .02	.05 .01 .01		.02	.03	.03	.01	.01	01.																			-
-43 -48	.01	.02	.01	.03	.06	.03		.01	.01		.01	*33						-						_								*
-13 -16		.02	.01	.01	.03	.04		.01	.01	_01																						L
- 18c - 23b - 24		.01	.01	.01	.02	.03		.03	.02			:																56				4
-26b -32b				.02	.01	.04		.01	.01															r								
-3b -2 -3		.01	.04	.01	.02	.04		.06	.02	04		-		_								+										
- 11b		.01	.03	.07	.04	.02		.01														-										-
- 14b - 26 - 27b	.01	.01 .05	.02	.01	.02	.01 .01 .01				.01	.01											-										
- 29	.01 .01	.03	.01	.01	.01	.01			.01		.01	.01	.01			.01																
-41 -42 -43b	.01 .02	.04 .02 .03	.02 01 .03	.01	.02 .01 .0.1	.01		.01	.01																							
-44	.02	.03	.02	.01	.01	.02			.Ot	.01		.01																				
-47 -50b.	.01 .05 .01	.05 .03 .04	.01			.01						-										-										-
5-58b	10. 10.	05 .03	.04		.01	.01		.01	.01		.01		-		-								-									
6-7 6-8	.01	.01	.05 .01	.01	.02	.01 .02		.01 .04	.03																							
6-20 6-24 6-32	.01	.01 .01 .03	.03 .02 .02	.01	.01 .01 .01	.01		.02	.01	.01																						
6-35 6-36		.03	.01 .03	.01		.03		.01	.01	.01		01	<u> </u>																			
6-37		.02	.03	.01	.01	.01	1	-	-	-		Q)	.01	-	+		_	-	_		\rightarrow	-	\rightarrow	_					-			

Page 60)			Α	М						,,,,,,,,				110072	Cild	ing o	s snow	•	00.01	,.	dumy					PI	м				
ito. Na	1	2	3	4	5	6		7	8	9	Ю	11	12		JANU	IARY	2 27,	3 1941	4	5	6		7	8	9	10	П	12				1
6-49 6-53		.02	.05	.01		.01											,	1541					}									T :
6-56c W-I W-B		.01 .02	.01 .02	.04	.02	.01	-		_	.02		.01	.01			-	-												-			+:
W-9 W-12b		.01	.01	.03	.01	.01		.01	.01	.02	.01																	-				-
W-13b 7-5b 7-21		.01	.03 .01 .02	.02	.01 .04	.02	-		.01	.01 .01												_						-				+
7-23 7-24c 7-33				.04	.03 .03	.01 .02			.01	.01_	.01 .01																					Ŀ
7-35 7-40c		.01 .01	.01 .01	.01 .01	.04 .01	.02			.02		.01 .01								٧													
7-41 7-42 7-44		.01 .01 .01		.01	.01 .01 .03	.01 .01 .01		.01	.01 .01	.01	.01																					
7-46 7-51b		.01	.03 .01	.03	.02 .03	.01		.01			.01																					
7-53c 7-61 7-64		.02	.01	.03	.01	.01		.01			<u>* .57</u> .01	.01																				1
7-65 7-69b 8-2		.02	.01	.02	.01	.01 .04		.09	.01		.01 .02	.02																			-	+
8-12 8-25			.01 .01	.01	.01	.02		.06	.04			.01	.01	_																		-
8-27b 8-28 8-34		10.	.01	.01	.03 .04	.05 .06		.01 .02	.01 .01	_	.01 .01	.01																	_			-
8-39 8-45			.01 .01	.01	.01 .03	.02 .04		.04	.03		.01	.01 .01																				1
8-51 8-55b 8-58b	.01	.01	.01	.01	.03 .03 .01	.05 .03 .03		.03 .01 .02	.02 .01 .01	.02	.01	.01																				
8-61b 9-11 9-13c	.01	.01		.01	.03	.01 .02 .04		03	.01 .03 .01	.02	.01	.01					.02															
9-15 9-17				.02	.02	.05 .03		.03 .01	.03			.01 .01					.02 .01															T
V-6 b V-7 b	.03	.02 .05	.01		.01	.01		:0. IO.		.O.F	.01																					t
V-8b V-9e I-7b	.02	.09	QI.	.01	.01	.01		.01	.02	01	.01																					t
1-14 1-19b	.01	.02	.02	DΙ	.01	.01 .02		.01		.01	.01																		-			+
1-21b. 1-33	.03	.09 .05	.01 .01	.01	.01	.01 .01		01			.01																			-		+
I-46b. I-49	* 03	.04	.02	-		.01		01																				*11				L
1-50 1-53 1-65	.03 .03	.03 .04	.03 .01	.01 .01	01	.01 .01		.01			.01	.01	.01 .01																			
1-69 1-75 1-76b	.01 .03 .04	.04 .05 .05	.04 .01 .01	.02		.01		.01			.01																					
1-86b 2-18	.04	.04 01	.01	01	.01	.02		.01	.02	.02	.01																					
2-26 2-29 2-39	.01	.01 01 02	.03 01 .02	.01	.02 .01	.01		10.	.01	.02 .02	.01	.01 IQ																				1
2-47 2-51 2-54	.01	.03 .01 .02	.03	.02 10. 10.	.01	.01		.02 .01 .02	.02	.01	.01_	01																				T
2-61 2-70 3-19	.01	.04	.01 .02 .05	.02 .02 .03	.QI .01 .01	01_		.0.1 .01 .03	.02	.01	.02																					+
3-22	.01	.01	.02	SQ	.01	.01		.01																								+
3-32 3-40 3-51	.01	.05	.01	.02	.01	.02		.03 .01	.01	.01																				-		+
3-52b. 3-54b 3-58b.	.01	.02 .02	.05 .03	.01	.01	.02		.03	.03	.01		.01						* .05												-		+
3-59 3-61		.05 .06	.01			.02		.02	.02			.07																				\perp
3-69 3-70 3-75	.01 01	.04 .06 .04	.01	.01 .01	.01	.01 .01 .02		.01 .01	.01 .01 .01	.02	.01																					
3-86 C-2 C-3	.05	.05 .03	.02 .01 .02	.02 .01 .02	.01	.02		.02 .02 .01	.00	.01		.01	.01			.01																
C-4 C-5	.01	.02	.03 .03	.01	.02	.01		.02 .02 .03	.02 .01 .01	.02		.01	.01																			
C-6 C-7b C-10b	01	.04	.03	.03		.02		.01	.01	*.57 .01	.01	.01																				,
4-00 4-2	.01	.04	.01	.01 .02 .01	.01 .02 .01	.02 .01 .02		.01 .01	.01 .01	.01 .01	.01																					-
4-5 4-6	0.			.03	.01	.02		.02	.01	.01	.01 .03		.01																			+
4-7 4-18b 4-22	.01	.01	.01 .01	.03 .03	.01	.02		.01 .01	.01	.01 .02	.01		.01																			+
4-23 4-26 4-27		.01	.02	.01	.03	.01		.02	.01	.01	.01	.01 .01																				*
4-28b	.01		.02	.02	.01 .02	.02		.02	.01 .01	.01	.01																					-
4-35 4-34 b 4-58 b	.01	.01	.02 .02 .03	.01 .03 .02	.03 .04 .02			.02 .01 .03	.01 .04 .02	.01 .01 .40.	.01	QI.																				L
4-62c. 4-63b. 4-64	.01	.04 .03 .05	.04 .05	.06	.02	.01 .02		10.	.03 .01 .02	.02 .01 .01	10	IΩ																				

Page 61 РМ A M 2 3 4 5 6 8 9 10 11 12 1 2 3 4 5 6 7 8 9 10 11 12 Tatal JANUARY 27, 1941 .01 .01 .01 .19 14-66 .02 .06 .03 .02 .01 .03 .01 .01 .01 .01 .02 14-69 14-74 14-78 c 14-83 b .02 .01 .01 10. .01 .01 .01 .05 .07 10. 10. .02 .22 .01 .04 14-85 14-86 b 14-88 .01 .03 .05 .06 .02 20 10 .02 01 .01 .01 .01 .07 .03 .19 .01 .04 .05 10. 10. 10. .01 .01 15-2b 15-3 15-4 15-5c .02 .03 .05 .01 .03 01 ١٥, .01 .02 .01 .01 .01 .01 .03 0 .02 .01 .01 .01 .09 .03 .05 .03 .02 .02 15-7 .02 .01 10. .01 .01 .02 .01 .01 .01 15-18 .03 10 15-23 c 15-24 c 15-25 .02 .05 .04 .02 .01 .01 .01 .01 10. 10. .03 .01 .02 .03 .04 .03 .01 .02 .04 .04 .02 .03 .03 .01 .21 .15 .13 .02 .01 .02 15-26 .01 .03 .02 .03 .01 10. .02 15-30 .01 .01 .02 .01 .03 10. 15-35 15-39 Q. .04 .05 .03 .03 ١٥. .19 .01 .01 10. .01 .02 .01 15-42 .02 10. .05 .01 .02 .02 .01 .02 .03 .02 .01 .01 1 Q 10. .21 .01 .01 04 .06 .05 .01 .02 16-3 16-5 .04 ,28 .01 .08 .04 .03 .02 .02 .01 .01 .01 .02 .07 .03 .02 .02 .01 .01 .17 .01 .01 16-16 .02 .05 .01 .01 .01 .01 .11 20. 10. 10. .02 .05 .02 .02 .01 .01 .01 .01 .02 .01 10. .03 .02 16-28 .02 12 .04 10. 16 .01 .01 16-3 .04 .01 .02 .01 .01 10. .01 .02 .01 .01 .01 .QI .01 .01 .02 .14 16-43 b 17-5 .01 05 .03 20 ١٥. IQ. .02 .01 .01 15 05 17-6b 17-16 17-17 .04 ΩI .02 .01 .01 O. 10 10. .01 .01 .16 .05 .05 17-22 .01 .01 02 01 .06 17-33 .02 .01 QΙ .01 .03 .06 .02 10. .01 .11 ١٥. 17-43 b .88 17-45 17-56 17-62 .01 .06 .02 .10 .14 .14 .01 .01 .01 .05 .01 .01 .01 .01 .01 E0. .OI .01 .02 .01 17-64 1**7-**67 .02 .01 .02 .03 .01 .01 .01 .01 .02 10. .01 10. 10. .10 10. .01 .01 .01 17-82 .01 .01 17-85 17-86 b 17-92 .04 .03 .03 .02 .03 .04 .02 .01 .01 .01 10. 10. .01 .12 10. 20. .02 .01 ١٥, 17-95 18-4 18-11 .04 .01 .02 .01 .03 .01 .03 .01 .01 .03 .01 .01 .13 .02 .02 .03 .01 .13 .01 .01 .0,I .01 18-27 .08 .02 .01 .01 .01 .05 .01 18-28 18-32 b 18-36 18-50 .08 .02 .05 .05 .05 .01 .02 .04 .01 .01 .22 .02 .05 .02 .01 .01 .12 10. .03 .02 .01 .01 .01 .01 ΩI 18-55 18-56 18-58 18-60 18-64 .03 .01 .01 .04 .05 .09 .09 .05 .01 .01 .01 .01 .20 .01 10. .01 .01 .02 .07 .01 .01 .01 .20 *.22 .06 .01 .01 .01 10. .06 .02 .02 .02 18-65 18-70 b 18-71 ,50 .06 .05 .06 .13 10. .01 .01 .03 .01 .01 .01 .01 .08 .08 .01 18-72 b 18-73 b 18-75 .01 .02 .02 .01 .21 .04 .07 .02 .01 .02 .01 .22 .01 .01 .01 18-76 .01 .01 .08 .01 IQ. .18 16 18-86b 18-88 18-90 .06 .01 .04 .03 .03 .01 .01 .02 .01 .01 10. .01 .02 .01 .01 .01 .03 .01 10. .01 .06 .06 .05 18-92 b 19-4 .05 .02 .01 .09 23 .05 .02 .01 02 .01 .03 .01 .01 19-6 19-8 19-9b .01 .01 .04 .06 .01 .02 .01 .01 .01 .01 .02 .02 .02 .01 .22 .01 10. .01 19-15 t .02 .04 .01 02 01 10. .06 .07 .04 .06 .01 .05 10. 10. 20. .01 .02 10. .01 .01 .01 .01 .01 19-24 c .03 .01 12 .04 .08 .07 .02 .04 .02 .02 .01 .02 19-36 b 19-39 b .01 .13 .20 .15 ١٥. .01 10. 10. .02 .01 .02 .01 .01 10 19-48 19-67 19-70 .01 .02 .01 .01 .02 .01 .02 .01 10. .01 -11 -18 .01 .01 .05 19-74 19-75 20-6 .01 O. 09 .03 .12 .01 .04 .01 .01 .01 .01 .04 15 20-10b .01 .01 10. .01 .05 .01 10. .01 .02 .02 .07 .05 .03 .06 .05 07 .02 10. 10. 10. .01 .01 .01 10. 20-12 01 .17 .01 .01 20 01 .02 22-3 € 22-7 .02 .01 .01 10. .01 .02 .13 .01 .01 22-9 22-17 22-18 .01 .02 .01 .05 01 06 .01 .01 .01 .01 .02 .01 .04 .04 .03 .01 .01 .01 22-29 OI ΩI 10 23-4 23-17b 23-19 .07 .11 .14 .01 10. .01 .01 10. 10 SC. .08 .01 .01 .01 23-36 .02 .01 ΩΙ .01 .01 .01 .01 ١٥. .01

A M

РМ

Sto No I 2 3 4 5 6 7 9 10 11 12 8 1 2 3 4 5 6 7 8 9 10 11 12 Total JANUARY 27, 1941 24-18b 24-23 24-24 24-25 24-27 .01 .07 .01 .03 .04 .01 .01 .02 .02 .03 .17 .14 ١٥. .01 .01 .01 .02 .02 .01 .05 .01 .03 .01 .04 .17 10. .01 .01 .01 .02 24-27 25-24 25-11 S-2 S-6 S-13 26-3 27-3 .06 .06 .07 .05 .02 .02 .04 .03 ١٥. .01 22 20 .13 .17 .21 .04 .15 .14 .16 .23 ΩI .01 .01 .01 ١٥. .03 .02 .02 .07 .01 .02 .01 .01 .01 .02 .02 .01 .01 .02 .01 .01 .01 .01 .01 .03 .04 .02 .03 .01 27-5 27-7 .02 .05 .02 01 01 .01 90 .02 02 .01 27-9 .08 .01 .01 27-17 27-20 27-21 .03 01 .01 .06 *.50 .01 .01 .01 .02 .01 .03 .04 .02 .01 27-22 27-31 27-40 .02 .02 .03 .02 .03 .03 .02 .03 .05 .02 .02 .01 .02 .01 .15 .01 JANUARY 28, 1941 1-19 1-28 1-43 1-48 2-10 2-13 .02 .01 .01 .03 .02 .03 ١٥. .01 .01 .01 .01 .01 .02 .01 01 .01 .01 2-26b 2-32b 10. 10. 10. 10. 10. .01 6-20 .01 6-24 6-32 6-36 .01 .01 .01 .01 .01 10. 6-37 6-30c W-1 W-9 7-5b 7-21 7-23 7-24c 7-33 7-35 7-41 7-49 7-51b 7-61 8-34 DI .02 .01 .03 .01 .01 .01 .01 .01 .01 .02 .01 .01 .01 .01 .01 .01 .04 .01 .03 01 .01 8-45 8-51 8-58b .02 .01 .02 .02 .01 .01 .01 .01 .01 .02 .02 .02 .01 .01 9-15 9-17 14-5 14-6 14-23 14-27 14-62c 14-63b .01 .01 89 .02 01 .02 01 01 .01 01 14-64 15-2b 15-3 15-4 15-5c 15-7 15-18 15-23c 15-24c 15-25 15-25 15-26 15-30 .01 .01 .02 .02 .03 .01 .01 .03 .02 .01 .01 .01 .01 .01 .01 .01 .01 .0 .01 .01 .02 .02 .01 .01 .01 15-33 15-35 15-39 .01 .01 .01 .01 15-42 15-45 .01 .01 16-28 16-43b 17-16 .0 .QI .03 .01 .02 .01 20-10b 20-12 20-17 .01 .01 .01 .01 .02 .01 20-18 .01 JANUARY 30, 1941 1-19 1-28 1-48 2-18c 2-32b .01 .01 .03 .01 .01 .01 .02 10. 10. .01 2-32b 3-3b 8-12 8-27b 8-28 8-34 8-45 01 .01 .02 .01 .04 .02 OI. .01 .01 .01 10. .01 .01 .01 10. 10. .01 8-51

	MUSKINGUM RIVER WATERSHED OHIO Precipitation in inches for hours ending as shown in column heading A M P M 1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9 10 11 12																													
Sto. No	1	2	3			6		7	8	9	10	11	12			1	- 2	3	4	5	6		7	8	9	10			Pi	age 63 Total
				,		,							,	J	ANUA	RY	30,	1941										 		
8-55b 8-58b 8-61b																				10. 10. 10.										.01 .01 .01
9-15 9-17 14-43d													.01								.01 .01						.01			.02 .01
14-62c											.02 .01		.01								.01 .01									.04
14-64 14-74 14-83b	*												.01																	.01
14-85 14-86b 14-88	-											.01	.01 .01																	.02 .01 .01
15-18											.01 .01	.01									.01							 	 	.02
16-16 16-18 16-22					_			-					.01 .01																	.01 .01
16-31 16-32 19-4							-					.01	.01 .01 .01								-	-,-						 		.02
19-6													.01															 		.01
																				,										
		1																												
	-																													
	-																													
	-				-																									
		-																												· ·
													_															 		
	-					_																								
	_																													
									-																					
	-			-	-		-																							
	-			-			-		-	-	-	_	-	-	-	-														
	1	<u> </u>					L						<u></u>		L		İ													

